

P.O. 50x 164
Wellington, Utah 84542
435/637-4075 435/637-4073 Fax

December 20, 2004

Rich McClure
Bureau of Land Management
Moab Field Office
82 East Dogwood
Moab, Utah 84532

RE: Application for Permit to Drill—Elk Production Company, LLC Federal #14-6, 1,861' FNL, 461' FWL, SW/4 NW/4 Section 14, T20S, R21E, SLB&M, Grand County, Utah

#### Dear Rich:

On behalf of Elk Production Company, LLC (Elk Production), Buys & Associates, Inc. respectfully submits the enclosed original and two copies of the *Application for Permit to Drill (APD)* for the above referenced well. Included with the APD is the following supplemental information:

Exhibit "A" - Survey plats, layouts and photos of the proposed well site;

Exhibit "B" - Proposed location maps with access and utility corridors;

Exhibit "C" - Drilling Plan;

Exhibit "D" - Surface Use Plan;

Exhibit "E" - Typical BOP and Choke Manifold diagrams.

Please accept this letter as Elk Production's, written request for confidential treatment of all information contained in and pertaining to this application.

Thank you very much for your timely consideration of this application. Please feel free to contact myself or Tom Young of Elk Production at 303-296-4505 if you have any questions or need additional information.

Sincerely,

Don Hamilton
Don Hamilton
Agent for Elk Production Company, LLC

cc: Diana Whitney, Division of Oil, Gas and Mining Tom Young, Elk Production Company, LLC RECEIVED
DEC 2 3 2004

DIV. OF OIL, GAS & MINING

Form 3160-3 (December 1990)		un	S	SUBMIT IN TRIPLIC (Other instructions on reverse side)	CATE*	Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991
001	<b>DEP</b> A	RTMENT OF THE I	NTERIOR			5. LEASE DESIGNATION AND SERIAL NO. UTU-02140-A
	APPLICATION	FOR PERMIT T	O DRILL OR	DEEPEN		6. IF DIDIAN, ALLOTTEE OR TRIBE NAME N/A
la. TYPE OF WORK	DRILL K	DEEPEN				7. UNIT AGREEMENT NAME
b. TYPE OF WELL	GAS	•	SINGLE ZONE	MULTIPLE ZONE		8. FARM OR LEASE NAME, WELL NO.
WELL  2. NAME OF OPERATOR	WELL X OTHER		20/15	20.12		Federal #14-6 9. AM WELL NO. 43-019-3142
El	k Production Compa	my, LLC				10. FIELD AND POOL, OR WILDCAT
3. ADDRESS AND TELE		e 700. Denver, Colorado	o 80202	303-296-	4505	Cisco Dome 265
4. LOCATION OF WELL. At surface (2.3)		e 700, Denver, Colorade cordance with any State requirements. NL, 461' FWL	CARLIA STATIA	39.068684		11. Sec. T. JK.M., OR BLK.  A Section 14,
At proposed prod. zone &	,, = , ,			104, 511424	·	T20S, R21E, SLB&M
14 DISTANCE IN MILE		AREST TOWN OR POST OFFICE*  les northwest of Cisco,	I Itah	_ <u></u>		Grand Utah
15. DISTANCE FROM PR LOCATION TO NEAL PROPERTY OR LEAS (Also to nearest drig. u	OPOSED* REST E LINE, FT.	16. N	IO. OF ACRES IN LEASE		тотна	ACRES ASSIGNED S WELL O acres
18. DISTANCE FROM PF LOCATION TO NEA DRILLING, COMPLI APPLIED FOR, ON TO	OPOSED REST WELL, ITED, OR	19. P	ROPOSED DEPTH  3,100'		Ro	OR CABLE TOOLS
21. ELEVATIONS (Show	whether DF,RT,GR,etc.)	0° GR	3,100		n	APPROX. DATE WORK WILL START*  As soon as approved
23.	3,21	PROPOSED CASING	AND CEMENTING	PROGRAM		
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANTI	TY OF CEMENT
9-1/2**	7" H-40 ST&C	17#	250'			litives—see attached Drilling Plan
6-1/2"	4-1/2" K-55 LT&C	10.5#	3,100	160 sx 50/50 Class "G"	Poz with ac	klitives—see attached Drilling Plan
Bond Inform	nation: Bond coverage	is provided by US Spec	cialty Insurance C	ompany, Bond #B 00	00971	
Other Infor	Drilling Plan ar	nd Surface Use Plan are Company, LLC reques	attached. ts that this comple	ete application for per	rmit to dri	ill be held confidential.
				Federal Approval of	this	RECEIVED
				Action is Necessary	· · · · · · ·	DEC 2 3 2004

DIV OF OIL, GAS & MINING

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any. TITLE Agent for Elk Production Company, LLC DATE December 20, 2004 Don Hamilton

43-019

APPROVED BY

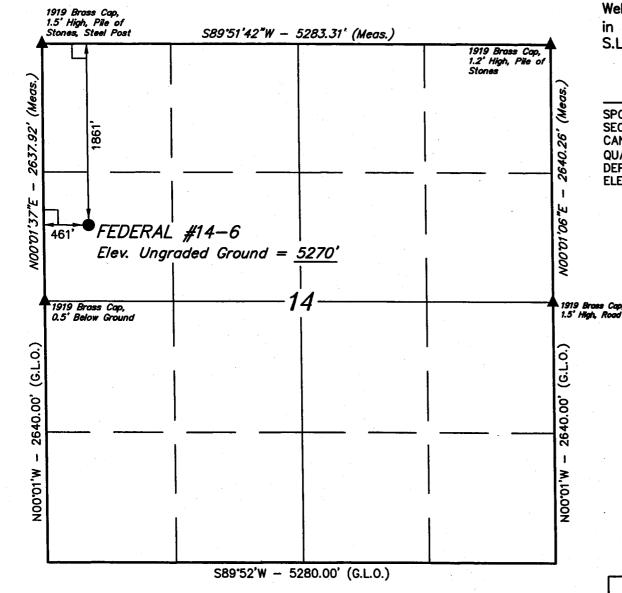
Application approval does not warra CONDITIONS OF APPROVAL JE ANY

**ENVIRONMENTAL SCIENTIST III** 

\*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

# T20S, R21E, S.L.B.&M.



# BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

LATITUDE = 39°04'07.00" (39.068611) LONGITUDE = 109°34'19.90" (109.572194)

(AUTONOMOUS NAD 83)

# LEGEND:

\_ = 90. SAMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

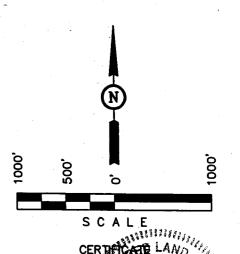
(AUTONOMOUS NAD 27)
LATITUDE = 39°04'07.10" (39.068639)
LONGITUDE = 109°34'17.45" (109.571514)

# ELK PRODUCTION, LLC

Well location, FEDERAL #14-6, located as shown in the SW 1/4 NW 1/4 of Section 14, T20S, R21E, S.L.B.&M. Grand County, Utah.

#### BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T20S, R21E, S.L.B.&M. TAKEN FROM THE CALF CANYON, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5084 FEET.



THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR SHIPER MY SUPERVISION AND THAT THE BAME ARE TRUE JUNG CORRECT TO THE BEST OF MY KNOWLEDGE AND BELLET TO THE

REDISTERED LAND SURVEYOR REGISTRATION, NOT TENSOR STATE OF OTTAIL

Uintah Engineering & Land Surveying 85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

(400) 100-1017			
SCALE 1" = 1000'	DATE SURVEYED: 11-16-04	DATE DRAWN: 12-9-04	
PARTY M.A. W.D. K.G.	REFERENCES G.L.O. PLAT	Γ	
WEATHER COLD	FILE ELK PR	ODUCTION, LLC	

# **DRILLING PLAN**

Elk Production Company LLC Federal #14-6 SW/NW of Section 14, T-20-S, R-21-E Grand County, UT

# 1,2,3 Estimated Tops of Geological Markers and Formations Expected to Contain Water, Oil and Gas and Other Minerals

Formation .	<u>Depth</u>
Mancos Shale	Surface
Niobrara Marker	1630'
Tunurk Shale	2210'
Dakota	2240'*
Cedar Mountain	2315'*
Morrison-Brushy Basin	2390'*
Morrison Salt Wash	2575'*
Summerville	2870'
Entrada	2940'**

# PROSPECTIVE PAY\* oil and gas

# \*\* POSSIBLE OIL OR WATER

# 4 Casing Program

HOLE	SETTING	DEPTH					
SIZE	from	to	SIZE	WEIGHT	GRADE	THREAD	COND.
9-1/2	surface	<del>2</del> 50'	7"	17#	H40	ST&C	Recond.
6-1/4	surface	3,100'	4-1/2"	10.5#	K55	LT&C	New

# 5 Cementing Program

7" Surface Casing approximately 100 sx Halliburton Type 5 with additives mixed at 14.8 ppg

(yield -1.37 ft<sup>3</sup>/sx) circulated to surface with 100% excess

4-1/2" Prod. Csg. approximately 160 sx 50/50 Class "G" Poz cement with additives mixed at 14.2 ppg (yield – 1.33 ft<sup>3</sup>/sx), estimated TOC 1500'.

# 6 Mud Program

<b>INTERVAL</b>	<b>WEIGHT</b>	<b>VISCOSITY</b>	FLUID LOSS	<u>REMARKS</u>
Surf 250'	NA/Air drill	led		
250' - 3100'	NA/Air drill	led		

Sufficient KC1 brine water to contain "kick" will be available at wellsite.

# 7 BOP and Pressure Containment Data

Elk Production Company LLC Drilling Program Fed #14-6 Grand County, Utah Page 2

**Depth Intervals** 

Surf. – 250' 250' – TD **BOP Equipment** 

No pressure control required 10" 2000# Ram Type double BOP

8" 2000# Rotating Head

Drilling spool to accommodate choke and kill lines. Anticipated bottom hole pressure to be less than 1000 PSI

ANCILLARY EQUIPMENT AND CHOKE MANIFOLD RATED AT 2000# ALL BOP AND BOPE TESTS WILL BE IN ACCORDANCE WITH THE REQUIREMENTS OF ONSHORE ORDER NO. 2

THE BLM AND THE STATE OF UTAH DIVISION OF OIL, GAS AND MINING WILL BE NOTIFIED 24 HOURS IN ADVANCE OF ALL BOP PRESSURE TESTS.

8 Auxiliary equipment

a) Lower Kelly cock will be installed while drilling

b) Floor stabbing valve 5000#

c) Safety valve(s) and subs to fit all string connections in use

9 Testing, Logging and Core Programs

Cores

None anticipated

Testing

None anticipated 30' samples; surface casing to TD

Sampling Surveys

Run every 1000' and on trips

Logging

Resistivity, neutron density, temperature, gamma ray, and caliper from TD to

surface casing

10 Anticipated Abnormal Pressures or Temperatures

No abnormal pressures or temperatures or other hazards are anticipated

11 **Drilling Schedule** 

Spud

As soon as permits can be obtained

Duration

4 - 5 days drilling time 4 days completion time Elk Production Company LLC Drilling Program Fed #14-6 Grand County, Utah Page 3

# **HAZARDOUS MATERIAL DECLARATION**

#### Federal #14-6

Elk Production Company, LLC guarantees that during the drilling and completion of the above referenced well, we will not use, produce, or store, transport or dispose 10,000# annually of any of the hazardous chemicals contained in the Environmental Protection Agency's consolidated list of chemicals subject to reporting under Title III Super Amendments and Reauthorization Act (SARA) of 1986.

Elk Production Company, LLC guarantees that during the drilling and completion of the above referenced well, we will use, produce, store, transport, or dispose less than the threshold planning quantity (TPQ) of any extremely hazardous substances as defined in 40 CFR 355.

# SURFACE USE PLAN

Elk Production Company LLC Federal #14-6 SW/NW of Section 14, T-20-S, R-21-E Grand County, UT

The dirt contractor will be provided with an approved copy of the surface use plan of operations before initiating construction.

The onsite inspection for the referenced well was conducted on Wednesday, October 13, 2004.

#### 1. Existing Roads:

- a. The proposed well site is located approximately 15.27 miles northwest of Cisco, Utah.
- b. Directions to the proposed well site have been attached at the end of Exhibit B.
- c. The use of roads under State and County Road Department maintenance are necessary to access the Greater Cisco Dome Unit. However, an encroachment permit is not anticipated since no upgrades to the State or County Road system are proposed at this time.
- d. All existing roads will be maintained and kept in good repair during all phases of operation.
- e. Vehicle operators will obey posted speed restrictions and observe safe speeds commensurate with road and weather conditions.
- f. Since no improvements are anticipated to the State, County or BLM access roads no topsoil striping will occur.
- g. An off-lease federal Right-of-Way is not anticipated for the access road or utility corridor since both are located on-lease and within in the Greater Cisco Dome Unit boundary.

#### 2. Planned Access Roads:

- a. From the existing road that presently services many existing well sites north of the Federal #14-6 an access is proposed trending southwest approximately 50' to the proposed well site. The access consists of entirely new construction. A road design plan is not anticipated at this time.
- b. The proposed access road will consist of a 14' travel surface within a 30' disturbed area.
- BLM approval to construct and utilize the proposed access road is requested with this
  application.
- d. A maximum grade of 10% will be maintained throughout the project with no cuts and fills required to access the well.
- e. No turnouts are proposed since the access road is only 50' long and adequate site distance exists in all directions.
- f. One 18" culvert may be installed where the new road enters the existing travel surface. No low-water crossings are anticipated at this time. Adequate drainage structures will be incorporated into the remainder of the road.

- g. No surfacing material will come from federal or Indian lands.
- h. No gates or cattle guards are anticipated at this time.
- i. Surface disturbance and vehicular travel will be limited to the approved location access road.
- j. All access roads and surface disturbing activities will conform to the standards outlined in the Bureau of Land Management and Forest Service publication: <u>Surface Operating Standards</u> for Oil and Gas Exploration and <u>Development</u> (1989).
- k. The operator will be responsible for all maintenance of the access road including drainage structures.

# 3. Location of Existing Wells:

a. Topo C of Exhibit B has a map reflecting existing wells within a one mile radius of the proposed well.

# 4. <u>Location of Production Facilities</u>:

- a. All permanent structures will be painted a flat, non-reflective Olive Black to match the standard environmental colors. All facilities will be painted within six months of installation. Facilities required to comply with the Occupational Safety and Health Act (OSHA) may be excluded.
- b. Site security guidelines identified in 43 CFR 3163.7-5 and Onshore Oil and Gas Order No. 3 will be adhered to.
- c. A gas meter run will be constructed and located on lease within 500 feet of the wellhead. Meter runs will be housed and/or fenced. All gas production and measurement shall comply with the provisions of 43 CFR 3162. 7-3, Onshore Oil and Gas Order No. 5, and American Gas Association (AGA) Report No. 3.
- d. A tank battery will be constructed on this lease, it will be surrounded by a dike of sufficient capacity to contain the storage capacity of the largest tank. All loading lines and valves will be placed inside the berm surrounding the tank battery. All liquid hydrocarbons production and measurement shall conform to the provisions of 43 CFR 3162.7-3 and Onshore Oil and Gas Order No. 4 and Onshore Oil and Gas Order No. 5 for natural gas production and measurement.
- e. Any necessary pits will be properly fenced to prevent any wildlife and livestock entry.
- f. All access roads will be maintained as necessary to prevent erosion and accommodate year-round traffic. The road will be maintained in a safe useable condition.
- g. The site will require periodic maintenance to ensure that drainages are kept open and free of debris, ice, and snow, and that surfaces are properly treated to reduce erosion, fugitive dust, and impacts to adjacent areas.
- h. A gas pipeline is associated with this application and is being applied for at this time. The proposed gas pipeline corridor will leave the northeast side of the well site and traverse 25'

northeast to the existing pipeline corridor that services the wells north of the Federal #14-6.

- i. The gas pipeline will be a 4" or less steel surface line within a 20' wide utility corridor. The use of the proposed well site and access roads will facilitate the staging of the pipeline construction. A new pipeline length of approximately 25' is associated with this well.
- j. Elk Production Company, LLC intends on installing the pipeline on the surface by welding many joints into long lengths, dragging the long lengths into position and then completing a final welding pass to join the long lengths together. Elk Production Company, LLC intends on connecting the pipeline together utilizing conventional welding technology.

# 5. Location and Type of Water Supply:

- a. Since this well will be air drilled the use of water for drilling is not anticipated.
- b. Water for drilling and completion operations, if necessary, will be trucked over approved access roads from Thompson, Utah. The water will be obtained through a direction purchase agreement with a private owner.

# 6. Source of Construction Material:

- a. The use of materials will conform to 43 CFR 3610.2-3.
- b. No construction materials will be removed from BLM lands.
- c. If any gravel is used, it will be obtained from a state approved gravel pit.

# 7. Methods of Handling Waste Disposal:

- a. All wastes associated with this application will be contained and disposed of utilizing approved facilities.
- b. Drill cuttings will be contained and buried on site.
- c. The reserve pit will be located inboard of the location and along the southwest side of the pad.
- d. The reserve pit will be constructed so as not to leak, break, or allow any discharge.
- e. The reserve pit will be constructed of native material and will not be lined. Pit walls will be sloped no greater than 2:1. A minimum 2-foot freeboard will be maintained in the pit at all times during the drilling and completion operation.
- f. The reserve pit has been located in cut material. Three sides of the reserve pit will be fenced before drilling starts. The fourth side will be fenced as soon as drilling is completed, and shall remain until the pit is dry. After the reserve pit has dried, all areas not needed for production will be rehabilitated.
- g. No chemicals subject to reporting under SARA Title III (hazardous materials) in an amount greater than 10,000 pounds will be used, produced, stored, transported, or disposed of annually in association with the drilling, testing, or completion of the well. Furthermore, no

extremely hazardous substances, as defined in 40 CFR 355, in threshold planning quantities, will be used, produced, stored, transported, or disposed of in association with the drilling, testing, or completion of the well.

- h. Trash will be contained in a trash cage and hauled away to an approved disposal site as necessary but no later than at the completion of drilling operations. The contents of the trash container will be hauled off periodically to the approved Emery County Landfill near Green River, Utah.
- Produced fluids from the well other than water will be produced into a test tank until such time as construction of production facilities is completed. Any spills of oil, gas, salt water or other produced fluids will be cleaned up and removed.
- j. After initial clean-up, a 400 bbl tank will be installed. This contents will be transported by truck from the tank to an approved disposal facility for disposal.
- k. Any salts and/or chemicals, which are an integral part of the drilling system, will be disposed of in the same manner as the drilling fluid.
- Sanitary facilities will be on site at all times during operations. Sewage will be placed in a portable chemical toilet and the toilet replaced periodically utilizing a licensed contractor to transport by truck the portable chemical toilet so that its contents can be delivered to the Green River Wastewater Treatment Facility in accordance with state and county regulations.

## 8. <u>Ancillary Facilities</u>:

 Garbage Containers and Portable Toilets are the only ancillary facilities proposed in this application.

# 9. Well Site Layout: (See Exhibit B)

- a. The well will be properly identified in accordance with 43 CFR 3162.6.
- b. Access to the well pad will be from the northeast.
- c. The pad and road designs are consistent with BLM specification
- d. A pre-construction meeting with responsible company representative, contractors, and the BLM will be conducted at the project site prior to commencement of surface-disturbing activities. The pad and road will be construction-staked prior to this meeting.
- e. The pad has been staked at its maximum size of 150' X 200'; however it will be constructed smaller if possible, depending upon rig availability. Should the layout change, this application will be amended and approved utilizing a sundry notice.
- f. All surface disturbing activities, will be supervised by a qualified, responsible company representative who is aware of the terms and conditions of the APD and specifications in the approved plans.
- g. All cut and fill slopes will be such that stability can be maintained for the life of the activity.

- h. Diversion ditches will be constructed as shown around the well site to prevent surface waters form entering the well site area.
- The site surface will be graded to drain away from the pit to avoid pit spillage during large storm events.
- j. The stockpiled topsoil (first 6 inches or maximum available) will be stored in a windrow on the uphill side of the location to prevent any possible contamination. All topsoil will be stockpiled for reclamation in such a way as to prevent soil loss and contamination.
- k. Pits will remain fenced until site cleanup.
- The blooie line will be located at least 100 feet from the well head.
- m. Water injection may be implemented if necessary to minimize the amount of fugitive dust.

### 10. Plans for Restoration of the Surface:

- a. Site reclamation for a producing well will be accomplished for portions of the site not required for the continued operation of the well.
- b. The Operator will control noxious weeds along access road use authorizations, pipeline route authorizations, well sites, or other applicable facilities by spraying or mechanical removal. A list of noxious weeds may be obtained from the BLM or the appropriate County Extension Office. On BLM administered land, it is required that a Pesticide Use Proposal be submitted and approved prior to the application of herbicides, pesticides or possibly hazardous chemicals.
- c. Upon well completion, any hydrocarbons in the pit shall be removed in accordance with 43 CFR 3162.7-1. Once the reserve pit is dry, the plastic nylon reinforced liner shall be torn and perforated before backfilling of the reserve pit. The reserve pit and that portion of the location not needed for production facilities/operations will be recontoured to the approximate natural contours.
- d. The cut and fill slopes and all other disturbed areas not needed for the production operation will be top soiled and re-vegetated. The stockpiled topsoil will be evenly distributed over the disturbed area.
- e. Prior to reseeding the site, all disturbed areas, including the access road, will be scarified and left with a rough surface. The site will then be seeded and/or planted as prescribed by the BLM. The BLM recommended seed mix will be detailed within their approval documents.

#### 11. Surface and Mineral Ownership:

- Surface Ownership Federal under the management of the Bureau of Land Management Moab Field Office, 82 East Dogwood, Moab, Utah 84532; 435-259-2127.
- Surface Ownership Federal under the management of the Bureau of Land Management Moab Field Office, 82 East Dogwood, Moab, Utah 84532; 435-259-2127.

#### 12. Other Information:

a. Senco-Phenix Archaeological Consultants has conducted a Class III archeological survey. A copy of the report will be submitted under separate cover to the appropriate agencies by Senco-Phenix Archaeological Consultants.

- b. Our understanding of the results of the onsite inspection are:
  - a. No Threatened and Endangered flora and fauna species were found during the onsite inspection.

b. No raptor habitat is know to exist within 1 mile of the proposed wellsite.

- c. No additional surface use agreements are necessary for the construction of this wellsite
- d. No drainage crossings that require additional State or Federal approval are being crossed.

# 13. Operator's Representative and Certification

Title	Name	Office Phone
Company Representative	Tom Young Don Hamilton	1-303-339-1920 1-435-637-4075
Agent for Elk Production Company, LLC	Don Hammon	1 100 001

### Certification:

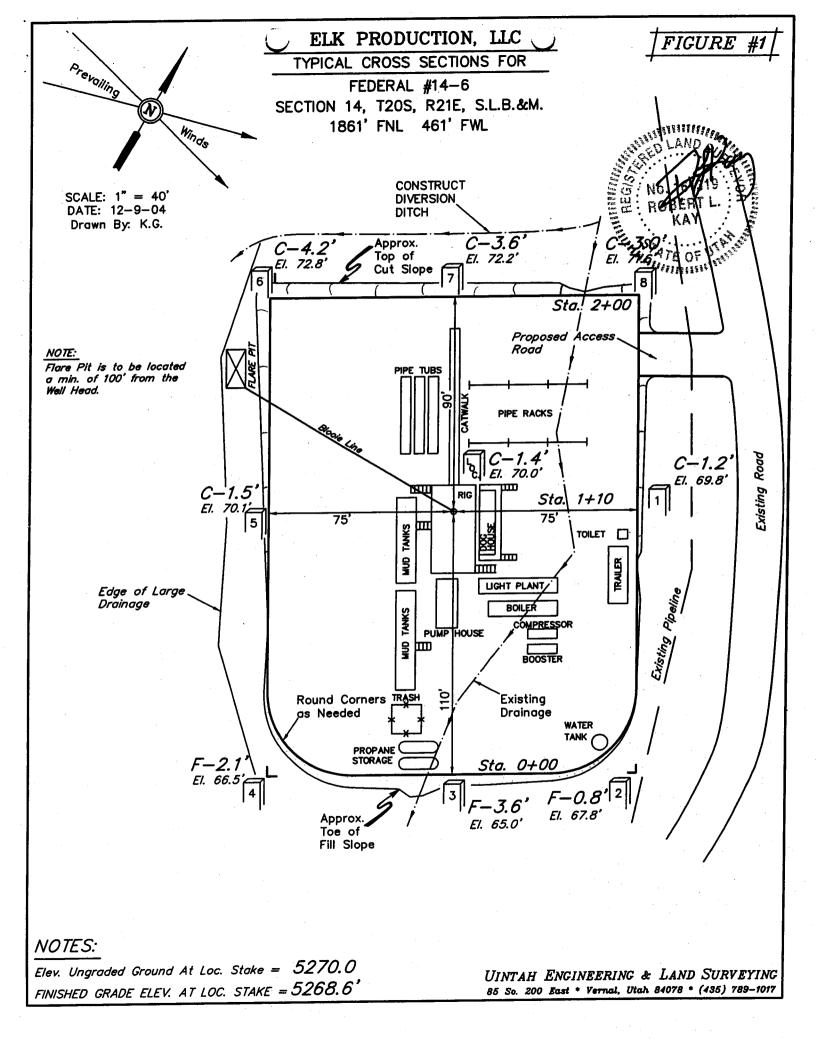
I hereby certify that I, or persons under my direct supervision, have inspected the proposed drill site and access route; that I am familiar with the conditions which currently exists; that the statements made in this APD package are, to the best of my knowledge, true and correct; and that the work associated with the operations proposed herein will be performed by Elk Production Company, LLC and its contractors and subcontractors in conformity with this APD package and the terms and conditions under which it is approved. I also certify responsibility for the operations conducted on that portion of the leased lands associated with this application, with bond coverage being provided under Elk Production's BLM bond. This statement is subject to the provisions of 18 U.S.C. 1001 for the filing of a false statement.

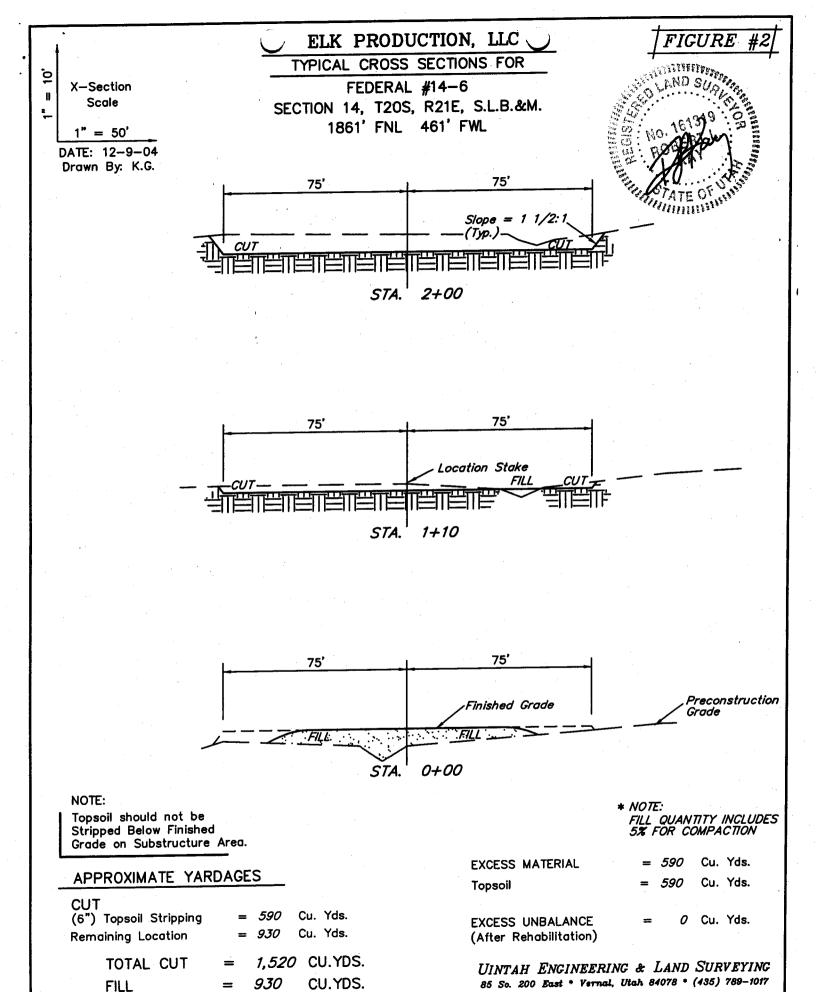
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Signature:	Don	Hamilton	 Date:	12-20-04

# ELK PRODUCTION, LLC FEDERAL #14-6 SECTION 14, T20S, R21E, S.L.B.&M.

PROCEED IN AN EASTERLY DIRECTION FROM GREEN RIVER, UTAH ALONG INTERSTATE-70 APPROXIMATELY 43.2 MILES TO THE WHITE HOUSE EXIT; EXIT AND PROCEED IN AN EASTERLY DIRECTION APPROXIMATELY 1.5 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTHWEST; TURN LEFT AND PROCEED IN A NORTHWESTERLY DIRECTION APPROXIMATELY 13.4 MILES TO THE JUNCTION OF THIS ROAD AND AN EXISTING ROAD TO THE NORTH; TURN RIGHT AND PROCEED IN A NORTHERLY, THEN NORTHWESTERLY DIRECTION APPROXIMATELY 1.2 MILES TO THE BEGINNING OF THE PROPOSED ACCESS TO THE SOUTHWEST; FOLLOW ROAD FLAGS IN A SOUTHWESTERLY DIRECTION APPROXIMATELY 100' TO THE PROPOSED LOCATION.

TOTAL DISTANCE FROM GREEN RIVER, UTAH TO THE PROPOSED WELL LOCATION IS APPROXIMATELY 59.3 MILES.





# ELK PRODUCTION, LLC FEDERAL #14-6

LOCATED IN GRAND COUNTY, UTAH **SECTION 14, T20S, R21E, S.L.B.&M.** 

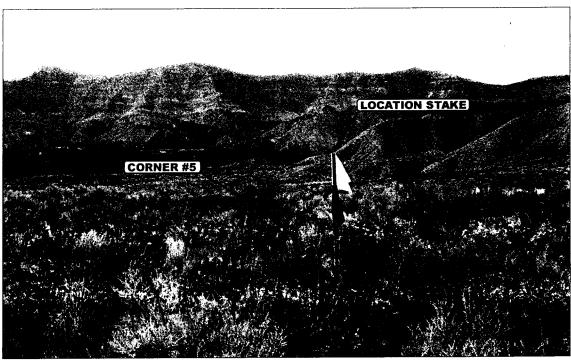


PHOTO: VIEW FROM LOCATION STAKE TO CORNER #5

**CAMERA ANGLE: SOUTHWESTERLY** 

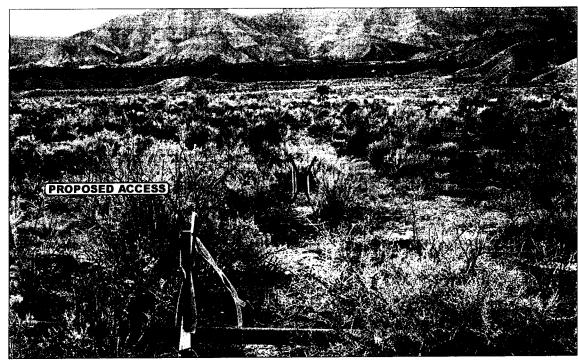


PHOTO: VIEW FROM BEGINNING OF PROPOSED ACCESS

**CAMERA ANGLE: SOUTHWESTERLY** 

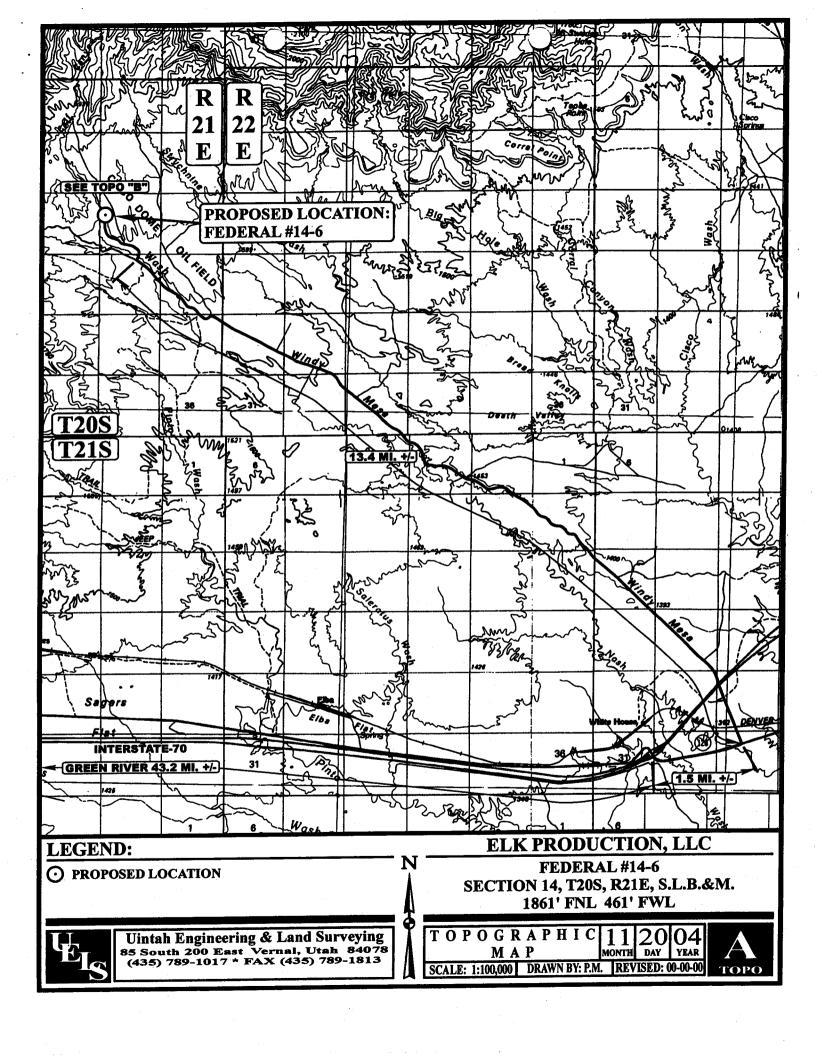


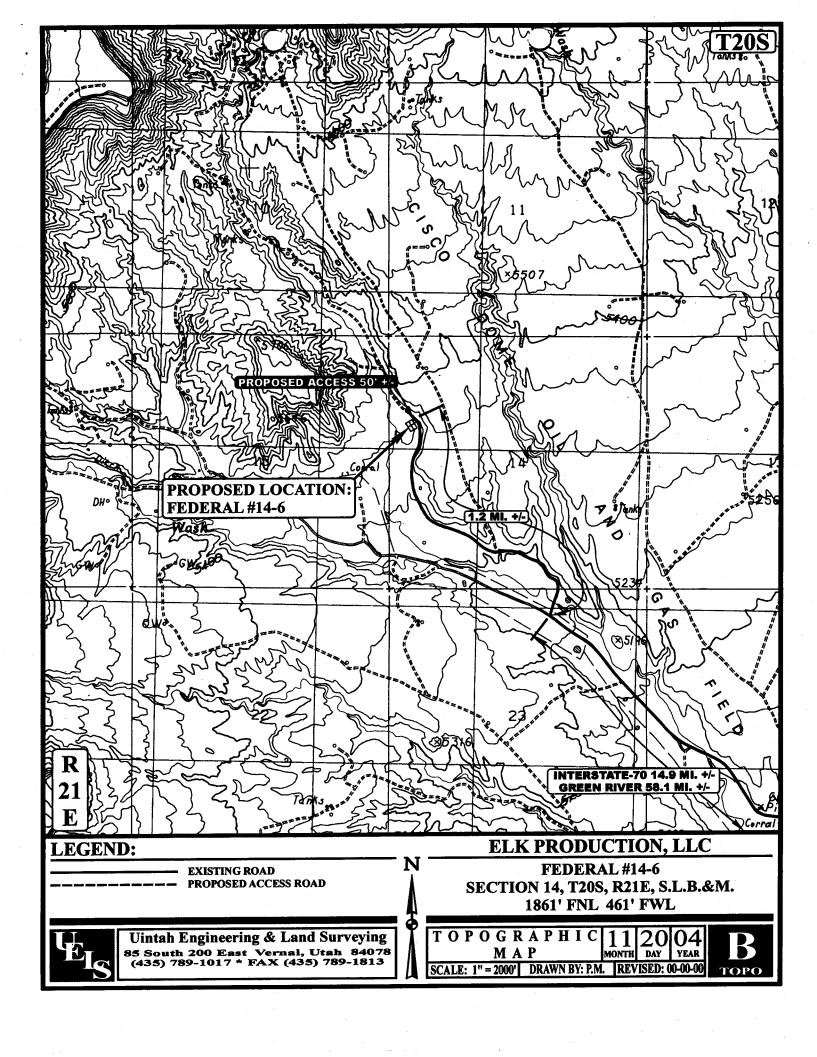
Uintah Engineering & Land Surveying 85 South 200 East Vernal, Utah 84078 435-789-1017 uels@uelsinc.com

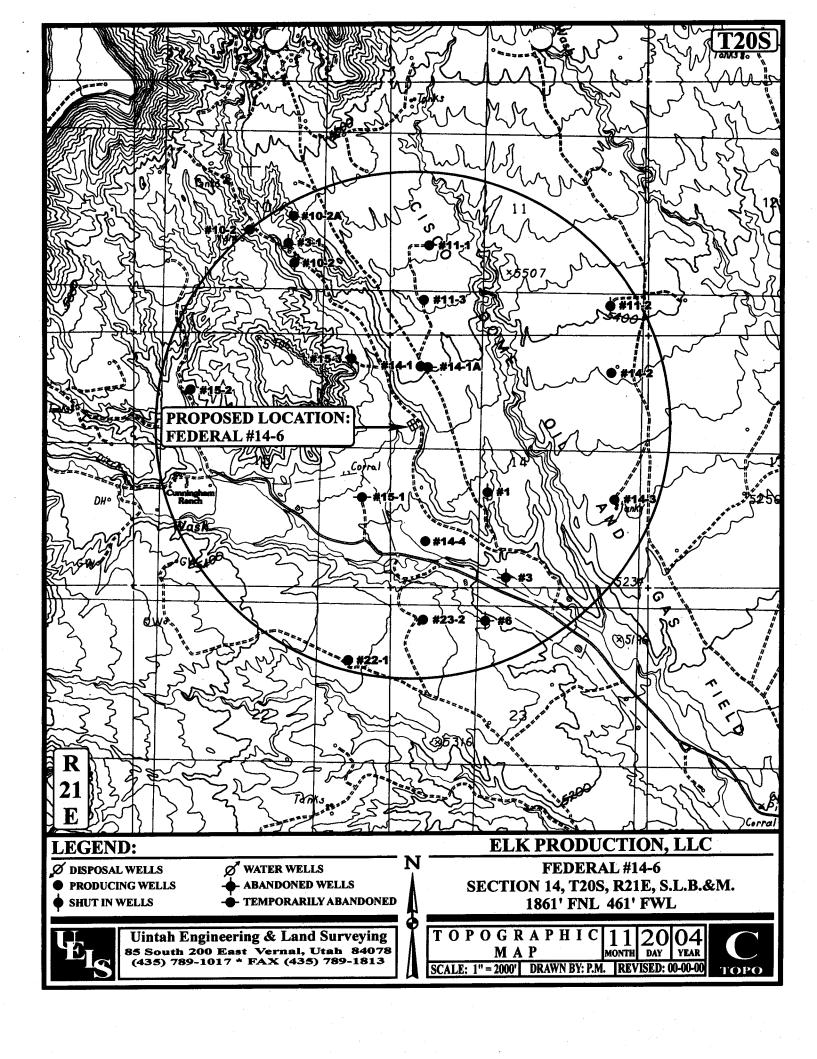
**LOCATION PHOTOS** 

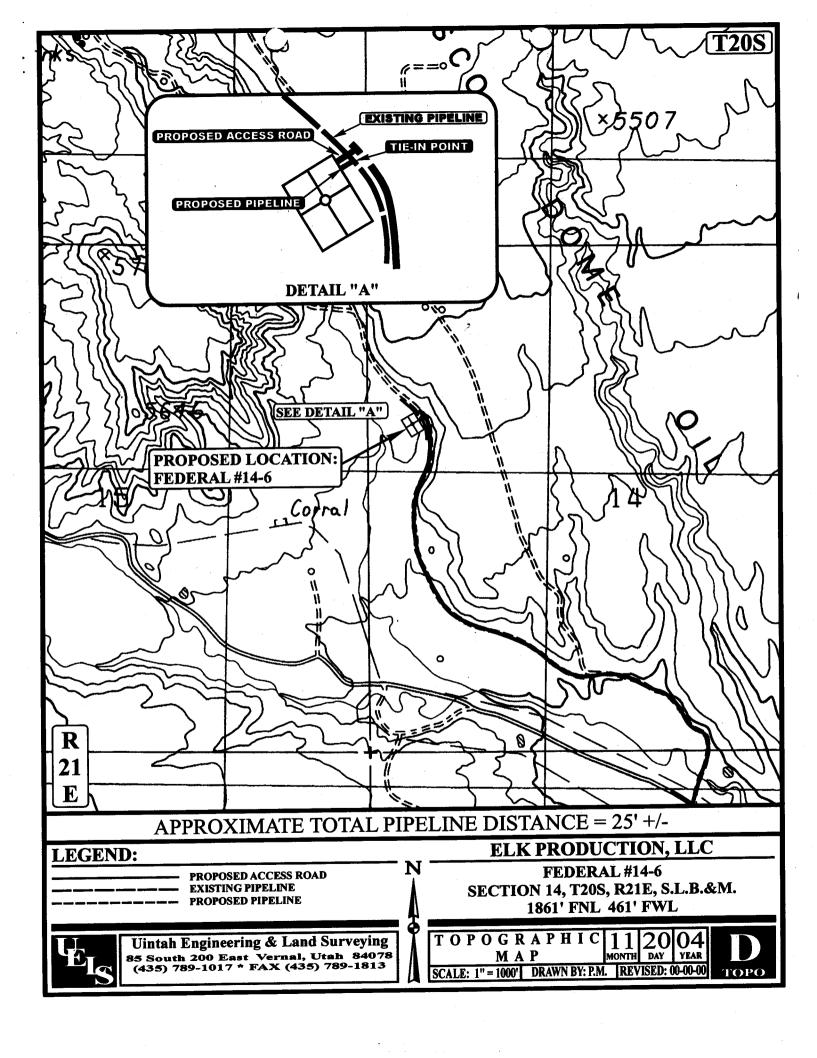
**РНОТО** 

TAKEN BY: M.A. | DRAWN BY: P.M. | REVISED: 00-00-00

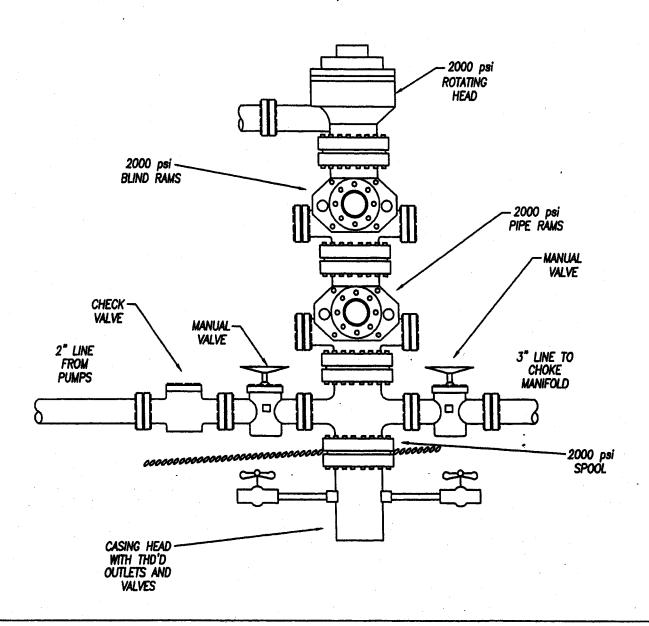




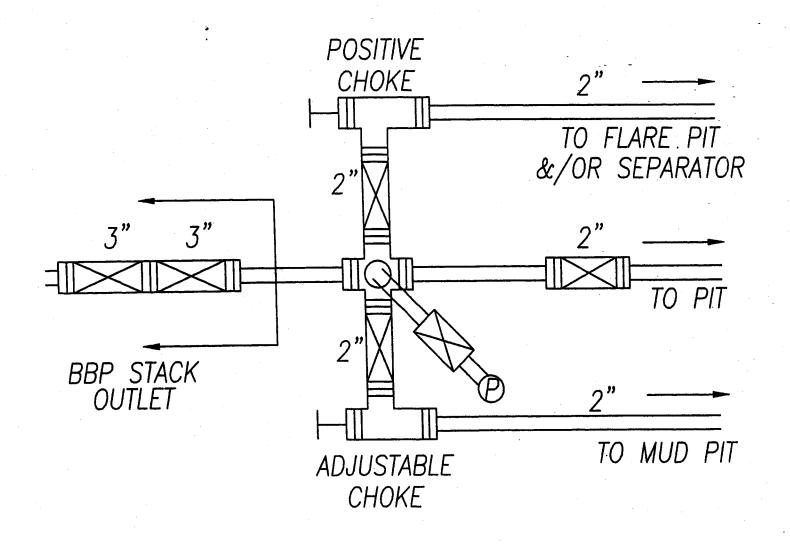




BOP Equipment 2000psi WP

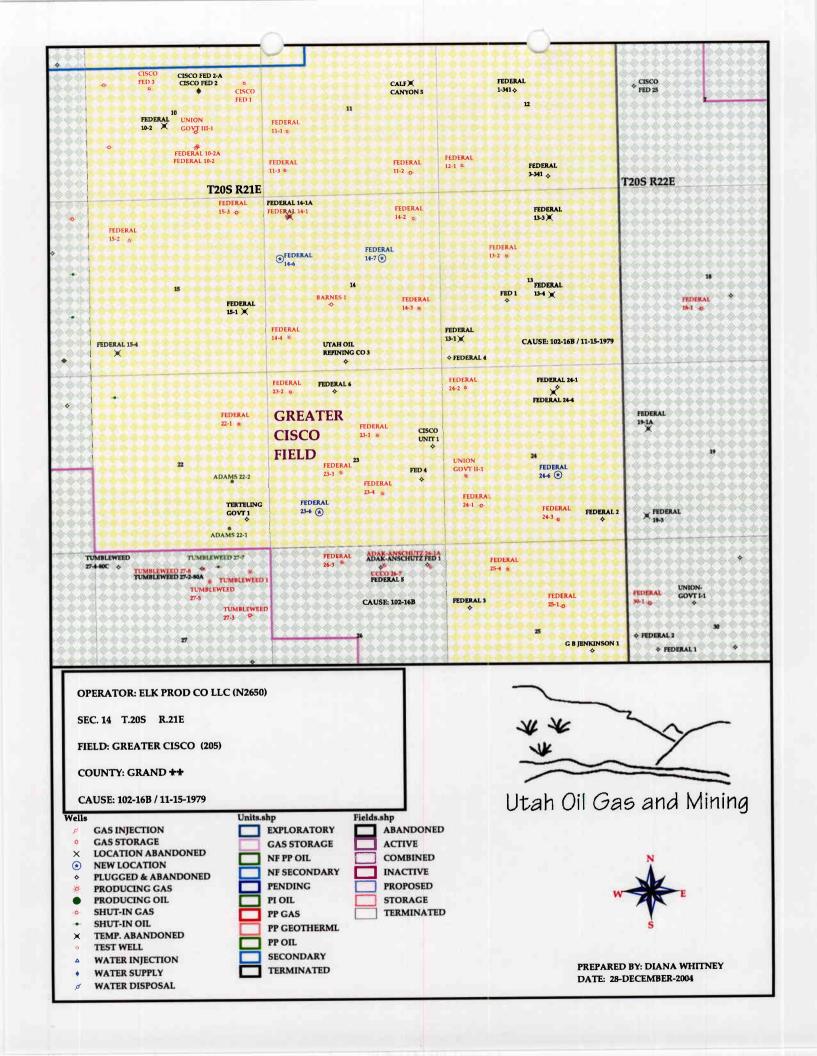


# CHOKE MANIFOLD



# WORKSHEET APPLICATION FOR PERMIT TO DRILL

APD RECEIVED: 12/23/2004	API NO. ASSIGNED: 43-019-31421
WELL NAME: FEDERAL 14-6  OPERATOR: ELK PRODUCTION LLC ( N2650 )  CONTACT: DON HAMILTON  PROPOSED LOCATION:  SWNW 14 200S 210E  SURFACE: 1861 FNL 0461 FWL  BOTTOM: 1861 FNL 0461 FWL	PHONE NUMBER: 435-650-1886  INSPECT LOCATN BY: / /  Tech Review Initials Date
GRAND GREATER CISCO ( 205 )  LEASE TYPE: 1 - Federal LEASE NUMBER: UTU-02140-A SURFACE OWNER: 1 - Federal PROPOSED FORMATION: ENRD COALBED METHANE WELL? NO	Engineering  Geology  Surface  LATITUDE: 39.06868  LONGITUDE: -109.5716
Plat  Plat  Bond: Fed[1] Ind[] Sta[] Fee[]  (No. B 000971 )  Potash (Y/N)  Oil Shale 190-5 (B) or 190-3 or 190-13  Water Permit  (No. Arr drived )  N RDCC Review (Y/N)  (Date: )  Nh Fee Surf Agreement (Y/N)	LOCATION AND SITING:  R649-2-3.  Unit  R649-3-2. General  Siting: 460 From Qtr/Qtr & 920' Between Wells  R649-3-3. Exception  Drilling Unit  Board Cause No:
STIPULATIONS:	of apprince





State of Utah

Department of Natural Resources

ROBERT L. MORGAN Executive Director

Division of Oil, Gas & Mining

MARY ANN WRIGHT Acting Division Director

OLENE S. WALKER

Governor

GAYLE F. McKEACHNIE
Lieutenant Governor

December 28, 2004

Elk Production Company, LLC 1401 - 17th St., Suite 700 Denver, CO 80202

Re:

Federal 14-6 Well, 1861' FNL, 461' FWL, SW NW, Sec. 14, T. 20 South, R. 21 East, Grand County, Utah

#### Gentlemen:

Pursuant to the provisions and requirements of Utah Code Ann.§ 40-6-1 et seq., Utah Administrative Code R649-3-1 et seq., and the attached Conditions of Approval, approval to drill the referenced well is granted.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-019-31421.

Sincerely,

John R. Baza
Associate Director

pab Enclosures

cc: Grand County Assessor

Bureau of Land Management, Moab District Office

Operator:	Elk Production Company, LLC		
Well Name & Number	Federal	14-6	
API Number:	43-019-31421		
Lease:	UTU-02	2140-A	
Location: SW NW	Sec. 14	T. 20 South	<b>R.</b> _21 East

# **Conditions of Approval**

#### 1. General

Compliance with the requirements of Utah Admin. R. 649-1 et seq., the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

# 2. Notification Requirements

Notify the Division within 24 hours of spudding the well.

• Contact Carol Daniels at (801) 538-5284.

Notify the Division prior to commencing operations to plug and abandon the well.

• Contact Dan Jarvis at (801) 538-5338

# 3. Reporting Requirements

All required reports, forms and submittals will be promptly filed with the Division, including but not limited to the Entity Action Form (Form 6), Report of Water Encountered During Drilling (Form 7), Weekly Progress Reports for drilling and completion operations, and Sundry Notices and Reports on Wells requesting approval of change of plans or other operational actions.

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.



May 17, 2005

Mr. Eric Jones **Bureau of Land Management** Moab Field Office 82 East Dogwood Ave. Moab, Utah 84532

RE: Change of Plans to APD

Increase Surface Casing f/ 7" to 8 5/8" and Optional 5 1/2" Production String Federal 11-6, 14-5, 14-6, 14-7, 14-8, 15-7, 22-2, 23-6, 24-6, 25-5 Greater Cisco Field, Grand County, Utah

Dear Mr. Jones:

Please find attached three copies of "Sundry Notices" for each of the subject proposed drilling locations. Elk would like to increase the surface casing size from 7" to 8 5/8" and the production casing to an optional 5 1/2" from the 4 1/2".

Should you have any questions, please contact Tom Young at (303) 296-4505.

Regards,

Karin Kuhn

**Engineering Technician** 

**Attachments** 

uhn ering Technician

ments

Dustin Doucet, DOGM, Box 145801, Salt Lake City, UT 84114-580 RECEIVED

MAY J 9 2005

DIV. OF OIL, GAS & MINING CC:

Form 3160-5 (April 2004)

1. Type of Well

3a Address

2. Name of Operator Elk Production LLC

1401 17th, Street, Suite 700, Denver Colorado, 80202 4. Location of Well (Footage, Sec., T., R., M., or Survey Description) 1861' FNL & 461' FWL, SWNW Section 14, T20S, R21E

#### UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED	
OM B No. 1004-0137	
Expires: March 31, 200	Ì

# SUNDRY NOTICES AND REPORTS ON WELLS

SUBMIT IN TRIPLICATE- Other instructions on reverse side.

✓ Gas Well

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

Other

5.	Lease Serial No.
	UTU-02140-A
6.	If Indian, Allottee or Tribe Name

N/A
7. If Unit or CA/Agreement, Name and/or No. N/A
8. Well Name and No. Federal #14-6
9. API Well No. 43019314210000
10. Field and Pool, or Exploratory Area Greater Cisco
11. County or Parish, State

			0.1			
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA						
TYPE OF SUBMISSION	TYPE OF ACTION					
Notice of Intent Subsequent Report Final Abandonment Notice	Acidize  Alter Casing  Casing Repair  Change Plans  Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other Increase surf. csg from 7" to 8 5/8" Option for 5 1/2"		

3b. Phone No. (include area code)

303 296 4505

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

With this Sundry Notice, Elk Production LLC requests permission to increase the surface casing size from 7" to 8 5/8" and the production casing to an optional 5 1/2" string from the 4 1/2". Hole sizes will be increased to accommodate the larger casing and cement volumes will be adjusted accordingly. Setting depth remains unchanged for the surface casing. The purpose for this is to allow a string of 5 1/2" casing to be run prior to reaching the planned TD if gas flow becomes excessive while drilling the shallower pay intervals. It is a concern to Elk that continuing the drilling with mud, should gas flows become too strong to continue on air, could be very damaging to zones exposed to drilling fluid. Casing the well through shallower pays with 5 1/2" casing will allow the well to be deepened at a later time to test for and produce the

One additional change would be for the use of an External Casing Packer tool to place above pay intervals to prevent cement damage to pay intervals which exhibit good strength during drilling. As in the case of 5 1/2" versus 4 1/2", this would be an option on a well-by-well basis.

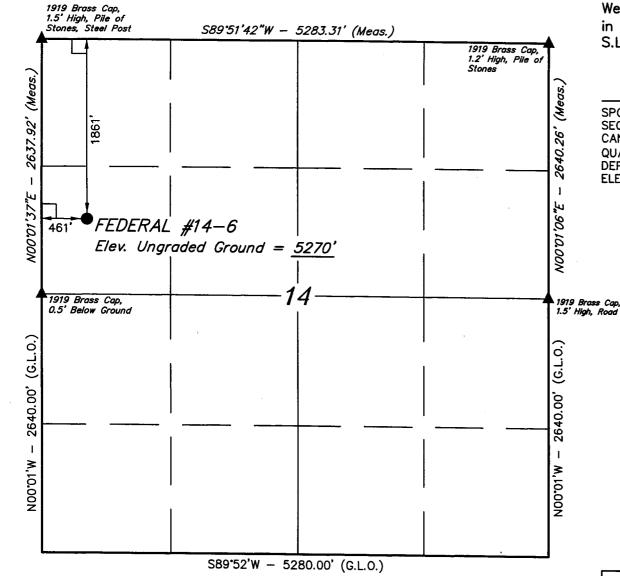
14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	Some company of the company of the			
Karin Kuhn	Title Engineering Technician			
Signature Lain Kulm	Date	95/16/2005		
/ THIS SPACE FOR FEDERA	L OR	STATE OFFICE USE		
Approved by		Title Utah Division of The Federal Approval Of This		
Conditions of approval, if any, are attached. Approval of this notice does not war	rant or	Oil, Gas and Mining Action is Necessary		
certify that the applicant holds legal or equitable title to those rights in the subject which would entitle the applicant to conduct operations thereon.	lease	Office S123/OS		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for an States any false, fictitious or fraudulent statements or representations as to any mat	ny person	knowingly and willfill to make o any department or agency of the United		
(Instructions on page 2)				

(Instructions on page 2)

Form 3160-3 (December 1990)				SUBMIT IN TRING ICATE* (Other instructions o reverse side)		Form approved. Budget Bureau No. 1004-0136 Expires: December 31, 1991 5. LEASE DESIGNATION AND SERIAL NO. UTU-02140-A
	APPLICATION F	OR PERMIT TO	O DRILL OR	DEEPEN		6. IF INDIAN, ALLOTTEE OR TRIBE NAME N/A
la. TYPE OF WORK	DRILL K	DEEPEN				7. UNIT AGREEMENT NAME
b. TYPE OF WELL	GAS		SINGLE	MULTIPLE		Greater Cisco Dome Unit 8. FARM OR LEASE NAME, WELL NO.
WELL	WELL OTHER	,	ZONE	ZONE K	<u>d</u>	Federal #14-6 9. API WELL NO.
2. NAME OF OPERATOR	k Production Company	, LLC				4301931421
3. ADDRESS AND TELEP	HONE NO. 01-17th Street, Suite 7	M Denver Colorado	x0202	303-2	296-4505	10. FIELD AND POOL, OR WILDCAT  Cisco Dome
4. LOCATION OF WELL (	(Report location clearly and in accord	lance with any State requirements.*	")	303 2	270 1000	11. SEC.,T.,R.,M., OR BLK.
At proposed prod. zone	1,861' FNL	., 461' FWL	SW/4 NW/4			"Section 14, T20S, R21E, SLB&M
14 DISTANCE IN MILES	S AND DIRECTION FROM NEARE					12. COUNTY OR PARISH 13. STATE
15. DISTANCE FROM PR		northwest of Cisco,	Utah O. OF ACRES IN LEASE			Grand Utah FACRES ASSIGNED
LOCATION TO NEAR PROPERTY OR LEAS	EST E LINE, FT.					is well 60 acres
(Also to nearest drig. un  18. DISTANCE FROM PR  LOCATION TO NEAI	OPOSED	19. PI	ROPOSED DEPTH			Y OR CABLE TOOLS
DRILLING, COMPLE APPLIED FOR, ON TO	TED, OR	00,	3,100'			otary
21. ELEVATIONS (Show					22.	APPROX. DATE WORK WILL START*
23.	5,270	GR PROPOSED CASING	AND CEMENTING F	PROGRAM		As soon as approved
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH		QUANT	TTY OF CEMENT
9-1/2"	7" H-40 ST&C	17#	250'	100 sx Halliburton	Type 5 with ad	ditives—see attached Drilling Plan
6-1/2"	4-1/2" K-55 LT&C	10.5#	3,100'	160 sx 50/50 Class	"G" Poz with a	additives—see attached Drilling Plan
Bond Inform	etion:				BLMB	md # UTB 000135
Dong Intolin		provided by US Spec	ialty Insurance C	ompany, Bond #I	B 000971	
Other Information:  Drilling Plan and Surface Use Plan are attached.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Drilling Plan and Surface Use Plan are attached.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Drilling Plan and Surface Use Plan are attached.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Drilling Plan and Surface Use Plan are attached.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company, LLC requests that this complete application for permit to drill be held confidential.  Elk Production Company of the latest that the l						
SIGNED Don Hamilton Don Hamilton TITLE Agent for Elk Production Company, LLC DATE December 20, 2004						
(This space for Federal or State office use)						
PERMIT NO	ami dono not marront an acutic. A	but the annicent holds lead or		ights in the enhiert leave	which would entit	tle the applicant to conduct operations thereon
Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.  Assistant Field Manager,  Division of Resources  DATE  DATE						
*See Instructions On Reverse Side						

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency or the

# T20S, R21E, S.L.B.&M.



# BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

# LEGEND:

= 90° SYMBOL

= PROPOSED WELL HEAD.

= SECTION CORNERS LOCATED.

(AUTONOMOUS NAD 83) LATITUDE =  $39^{\circ}04^{\circ}07.00^{\circ}$  (39.068611) LONGITUDE = 109'34'19.90" (109.572194) (AUTONOMOUS NAD 27)

LATITUDE =  $39^{\circ}04'07.10''$  (39.068639)

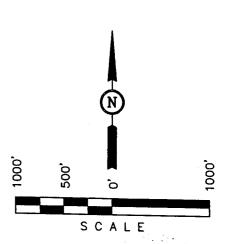
LONGITUDE = 109'34'17.45" (109.571514)

# ELK PRODUCTION, LLC

Well location, FEDERAL #14-6, located as shown in the SW 1/4 NW 1/4 of Section 14, T20S, R21E, S.L.B.&M. Grand County, Utah.

# BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE SOUTHEAST CORNER OF SECTION 24, T20S, R21E, S.L.B.&M. TAKEN FROM THE CALF CANYON, QUADRANGLE, UTAH, GRAND COUNTY, 7.5 MINUTE QUAD. (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5084 FEET.



#### CERTIFICATÉ - 44

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BE

> REGISTERED LAND' SURVEYOR REGISTRATION, NO. 161379 STATE OF UTAH

# UINTAH ENGINEERING & LAND SURVEYING 85 SOUTH 200 EAST - VERNAL, UTAH 84078 (435) 789-1017

(101) (00 101)					
SCALE 1" = 1000'	DATE SURVEYED: 11-16-04	DATE DRAWN: 12-9-04			
M.A. W.D. K.G.	REFERENCES G.L.O. PLAT				
WEATHER COLD	FILE ELK PI	RODUCTION LLC			

Elk Production Company, LLC Well No. 14-6 Lease U-02140-A SW/SW Section 14, T20S, R21E Grand County, Utah

A COMPLETE COPY OF THIS PERMIT SHALL BE KEPT ON LOCATION from the beginning of site construction through well completion, and shall be available to contractors to ensure compliance.

#### CONDITIONS OF APPROVAL

Approval of this application does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that Elk Production Company, LLC is considered to be the operator of the above well and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for this well is provided by **UTB000135** (Principal – Elk Production Company, LLC) via surety consent as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable until the provisions of 43 CFR 3106.7-2 continuing responsibility are met.

This permit will be valid for a period of one year from the date of approval. After permit termination, a new application must be filed for approval.

All lease operations will be conducted in full compliance with applicable regulations (43 CFR 3100), Onshore Oil and Gas Orders, lease terms, notices to lessees, and the approved plan of operations. The operator is fully responsible for the actions of his subcontractors.

### A. DRILLING PROGRAM

- 1. The proposed 2M BOPE is adequate for anticipated conditions. Installation, testing and operation of the system shall be in conformance with Onshore Oil and Gas Order No. 2.
- 2. Concurrent approval from the State of Utah, Division of Oil, Gas & Mining (DOGM) is required before conducting any surface disturbing activities.
- 3. Spacing of wells completed in the Dakota, Cedar Mountain and Morrison Formations is subject to Utah Board of Oil, Gas and Mining, Cause No. 102-16B. In summary, it requires gas wells to be not less than 1320 feet apart. The #14-6 location is less than 1320 feet from the existing #14-1 and #14-1A wells.
- 4. When drilling with air, the requirements of Onshore Oil and Gas Order No. 2, part III, E, Special Drilling Operations, shall apply. Among the requirements in this section are:
  - -Spark arresters
  - -Blooie line discharge 100 feet from wellbore
  - -Straight blooie line
  - -Deduster equipment
  - -Float valve above bit
  - -Automatic igniter on the blooie line

#### **B. SURFACE USE PLAN**

- 1. In order to protect watershed values, no road/well pad construction or drilling operations will be authorized between November 1 and April 30. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
- 2. In order to protect wintering bald eagles and big game animals, no road/well pad construction or drilling operations will be authorized between November 1 and May 15. The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
- 3. In order to protect nesting raptors, Elk Production has committed to completing a raptor survey with the Utah Division of Wildlife Resources. No road/well pad construction or drilling operations will be authorized within 0.5 mile of raptor nesting sites between March 1 and August 31 (or January 1 to August 31 for golden eagles). The limitation does not apply to maintenance and operation of producing wells. Exceptions to this limitation may be specified in writing by the Moab Field Office.
- 4. The operator is responsible for informing all persons in the area who are associated with this project that they will be subject to prosecution for knowingly disturbing historic or archaeological sites, or for collecting artifacts. If historic or archaeological materials are uncovered during construction, the operator is to immediately stop work that might further disturb such materials, and contact the BLM Field Office. Within five (5) working days, the BLM will inform the operator as to:
  - whether the materials appear eligible for the National Register of Historic Places;
  - the mitigation measures the operator will likely have to undertake before the site can be used (assuming in situ preservation is not necessary); and
  - a time frame for the BLM to complete an expedited review under 36 CFR § 800.11 to confirm, through the State Historic Preservation Officer, that the findings of the BLM are correct and that mitigation is appropriate.

If the operator wishes, at any time, to relocate activities to avoid the expense of mitigation and/or the delays associated with this process, the BLM will assume responsibility for whatever recordation and stabilization of the exposed materials may be required. Otherwise, the operator will be responsible for mitigation costs. The BLM will provide technical and procedural guidelines for the conduct of mitigation. Upon verification from the BLM that the required mitigation has been completed, the operator will then be allowed to resume construction.

- 5. Dust control will be provided during construction and drilling operations by spraying fresh water on new road construction, roads being maintained, and the well pad.
- 6. If water is produced from the well, an application in conformance with Onshore Oil and Gas Order No. 7 will be submitted. The specifications for the pits or tanks used for the storage of produced water will be determined from the information in the application.
- 7. All wells, whether drilling, producing, suspended, or abandoned, will be identified in accordance with 43 CFR § 3162.6.

# C. REQUIRED APPROVALS, REPORTS AND NOTIFICATIONS

Required verbal notifications are summarized in Table 1, attached.

<u>Building Location</u>- Notify the Moab Field Office at least 48-hours prior to commencing construction of location.

<u>Spud</u>- Notify the Moab Field Office 24-hours prior to spudding. Submit written notification of spud (Sundry Notice, Form 3160-5) to the Moab Field Office within 24-hours after spudding, regardless of whether spud was made with a dry hole digger or big rig.

<u>Daily Drilling Reports</u>- Daily drilling reports that describe the progress and status of the well shall be submitted to the Moab Field Office on a weekly basis. This report may be in any format customarily used by the operator.

Oil and Gas Operations Reports (OGORs)- Production from this well shall be reported to Minerals Management Service (MMS) on a monthly basis.

<u>Sundry Notices</u>- Any modification to the proposed drilling program shall be submitted to the Moab Field Office on a Sundry Notice (Form 3160-5). Regulations at 43 CFR 3162.3-2 describe which operations require prior approval, and which require notification.

<u>Drilling Suspensions</u>- Operations authorized by this permit shall not be suspended for more than 30 days without prior approval of the Moab Field Office. All conditions of this approval shall be applicable during any operations conducted with a replacement rig.

<u>Undesirable Events</u>- Spills, blowouts, fires, leaks, accidents, or any other unusual occurrences shall be immediately reported to the BLM in accordance with requirements of NTL-3A.

<u>Cultural Resources</u>- If cultural resources are discovered during construction, immediately notify the Moab Field Office, and work that might disturb the cultural resources shall cease.

<u>First Production</u>- A first production conference will be scheduled as soon as the productivity of the well is apparent. This conference should be coordinated through the Moab Field Office.

Notify the Moab Field Office when the well is placed into production. Initial notification may be verbal, but must be confirmed in writing within five business days. Please include the date production started, the producing formation and production volumes.

<u>Well Completion Report</u>- Whether the well is completed as a dry hole or as a producer, a *Well Completion or Recompletion Report and Log* (Form 3160-4) shall be submitted to the Moab Field Office within thirty-days after completion of the well. Two copies of all logs, core descriptions, core analyses, well test data, geologic summaries, sample description, and all other surveys or data obtained and compiled during the drilling, workover, and/or completion operations, will be filed with Form 3160-4. When requested, samples (cuttings and/or samples) will be submitted to the Moab Field Office.

<u>Venting/Flaring of Gas</u>- Gas produced from this well may not be vented/flared beyond an initial, authorized test period of 30 days or 50 MMcf, whichever first occurs, without the prior, written approval of the Moab Field Office. Should gas be vented or flared without approval beyond the authorized test period, the well may be ordered to be shut-in until the gas can be captured or until approval to continue the venting/flaring pursuant to NTL-4A is granted. Compensation shall be due for gas that is vented/flared without approval.

<u>Produced Water-</u> An application for approval of a permanent disposal method and location will be submitted to the Moab Field Office for approval pursuant to Onshore Oil and Gas Order No.7.

Off-Lease Measurement, Storage, Commingling- Prior approval must be obtained from the Moab Field Office for off-lease measurement, off-lease storage and/or commingling of production prior to the sales measurement point. The term "commingling" describes both the combining of production from different geologic zones and/or combining production from different leases or agreement areas.

<u>Plugging and Abandonment</u>- If the well is a dry hole, plugging instructions must be obtained from the Moab Field Office prior to initiating plugging operations.

A "Subsequent Report of Abandonment" (Sundry Notice, Form 3160-5) will be filed with the Moab Field Office within thirty-days following completion of the well for abandonment. This report will indicate where plugs were placed and the current status of surface restoration. Upon completion of approved plugging, a regulation marker will be erected in accordance with 43 CFR 3162.6. Final abandonment will not be approved until the surface reclamation work required by the approved APD or approved abandonment notice has been completed to the satisfaction of the Moab Field Office or the appropriate surface managing agency.

#### TABLE 1

#### **NOTIFICATIONS**

Notify Rich McClure (435-259-2127) or Jack Johnson (435-259-2129) of the BLM Moab Field Office for the following:

- 2 days prior to constructing the location (McClure);
- 1 day prior to spudding (Johnson);
- 50 feet prior to reaching the surface casing setting depth (Johnson);
- 3 hours prior to testing BOPE (Johnson)

If the person at the above number cannot be reached, notify the BLM Moab Field Office at 435-259-2100.

Well abandonment operations require 24-hour advance notice and prior approval. In the case of newly drilled dry holes, verbal approval can be obtained from:

Eric Jones, Petroleum Engineer Office: 435-259-2117

Home: 435-259-2214



June 20, 2005

Mr. Eric Jones
Bureau of Land Management
Moab Field Office
82 East Dogwood Ave.
Moab, Utah 84532

RE: Change of Plans to APD Change BOP Equipment

Federal 14-5, **14-6**, 14-7, 14-8, 22-2, 23-6, 25-5 Greater Cisco Field, Grand County, Utah

Dear Mr. Jones:

Please find attached three copies of "Sundry Notices" for each of the subject proposed drilling locations. Elk seeks permission to change the BOP equipment from 10" 2000# Ram-Type Double BOP to a 10" 3000# Annular-Type BOP.

Should you have any questions, please contact Tom Young at (303) 296-4505.

Regards,

Karin Kuhn

**Engineering Technician** 

**Attachments** 

cc: Dustin Doucet, DOGM, Box 145801, Salt Lake City, UT 84114-5801

RECEIVED

JUN 2 3 2005

Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

#### SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.

FORM APPROVED
OM B No. 1004-0137
Expires: March 31, 2007

5.	Lease Serial No.
	TITTI-02140-A

6.	If Indian,	Allottee	or Tribe	Name

abandoned Well. Ose Form 5100-5 (A	N/A	
SUBMIT IN TRIPLICATE- Other instru	7. If Unit or CA/Agreement, Name and/or No.	
1. Type of Well Gas Well Other	PONCHOUNTIN	N/A  8. Well Name and No.
2. Name of Operator Elk Production LLC	Federal #14-6  9. API Well No.	
3a Address 1401 17th. Street, Suite 700, Denver Colorado, 80202	43019314210000  10. Field and Pool, or Exploratory Area	
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)	Greater Cisco	
1861' FNL & 461' FWL, SWNW Section 14, T20S, R21E		11. County or Parish, State  Grand County, Utah

12. CHECK A	PPROPRIATE BOX(ES) T	O INDICATE NATUR	E OF NOTICE, REPORT, O	R OTHER DATA
TYPE OF SUBMISSION		TYF	PE OF ACTION	
✓ Notice of Intent  Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start/Resume) Reclamation Recomplete Temporarily Abandon Water Disposal	Water Shut-Off Well Integrity Other Change BOP Equipment

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

With this Sundry Notice, Elk Production LLC requests permission to change the BOP equipment from using a 10" 2000# Ram-Type Double BOP to a 10" 3000# Annular-Type BOP. Plan to test BOP to 1500 psi, twice the possible shut-in pressure amount.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)					
Karin Kuhn	Title	e Engineering Technician			
Signature Walin Kuhn	Date	te 06/20/2005			
THIS SPACE FOR FEDERAL OR STATE OFFICE USE					
Approved by AC	cep	pted by the Date Date			
Approved by  Conditions of approval, if any, are attached. Approval of this notice does not warrancertify that the applicant holds legal or equitable title to those rights in the subject leads which would entitle the applicant to conduct operations thereon.	tah Ga	Date Division of Federal Approval Of This Action Is Necessary			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any States any false, fictitious or fraudulent statements or representations at the statements of the stateme	person with	thouse the United any department or agency of the United			
(Instructions on page 2)	14	19 CONTROLLING			

Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
_OM B No. 1004-0137
Expires: March 31, 2007

Ľ	UTU-02140-A	
6.	If Indian, Allottee or Tribe Name	·

SUNDRY NOTICES AND REPORTS ON WELLS						ne Serial No. F <b>U-02140-A</b>
Do not use abandoned	6. If I	Indian, Allottee or Tribe Name				
SUBMIT IN TRIPLICATE- Other instructions on reverse side.						Init or CA/Agreement, Name and/or No.
	Gas Well Other		•			Il Name and No.
2. Name of Operator Elk Produc	ction LLC					deral #14-6 I Well No.
3a Address 1401 17th. Street, Suite 700,	Denver Colorado 80202	3b. Phone 303 296		nclude area code)	43	019314210000
4. Location of Well (Footage, Sec.			1505		•	ld and Pool, or Exploratory Area eater Cisco
1861' FNL & 461' FWL, SW	• • •					unty or Parish, State
12. CHECK A	APPROPRIATE BOX(ES) TO	INDICATE	NA.	TURE OF NOTICE, RI	EPORT,	OR OTHER DATA
TYPE OF SUBMISSION				TYPE OF ACTION		
✓ Notice of Intent	Acidize Alter Casing	Deepen Fracture		Production (Star Reclamation	t/Resume	Well Integrity
Subsequent Report	Casing Repair Change Plans	New Con			ndon	Other Enlarge Work Area
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal	iiuosi	
testing has been completed. Fi determined that the site is ready Due to a high density of cl clear additional vegetation A water truck would be di	nal Abandonment Notices shall be of final inspection.)  neat grass and risk of wildfires n behind the blooie/flare pit.  riven around the side of the we	filed only after when flaring	ali req g duri sh veg	uirements, including reclamating drilling operations, Ellertation and to keep vegets	ion, have  reduc	erval, a Form 3160-4 shall be filed once been completed, and the operator has tion LLC requests authorization to prior to flaring. Estimated surface
disturbance would be app	roximately 0.25 acre (a width o	of 20-30 feet a	roun	d portions of the wellpad)	•	prior to nating. Distillated surface
		事が、計画は ・	AC	cepted by the ah Division of		
	an en en en en en en	C	Oil,	Gas and Mining	J	Federal Approval Of This
COPYSENT TO OPERAL		Date:	_	7/5/05		Action Is Necessary
Doje: 2-8-00 initials CHO		Ву: _	1	AUVL	9	-
<ol> <li>I hereby certify that the foreg Name (Printed/Typed)</li> </ol>	oing is frue and correct	·····	-			
Karin Kulin	1/-	ł	Title	Engineering Technician		
Signature Kowo	Kuhn		Date	07/0	1/2005	
7,000	THIS SPACE FOR F	EDERAL	OR	STATE OFFICE U	SE	
Approved by				Title		Date
Conditions of approval, if any, are at ertify that the applicant holds legal of which would entitle the applicant to of	or equitable title to those rights in t	es not warrant the subject leas	or	Office		
vimus uis applicant to t	онные ороганова шегеоп.					

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction. ECEIVED

(Instructions on page 2)

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS AND MINING

	,		ENTITY ACTION	N FORM		<del></del>		-	
itor: El	k Prod	uction LLC		_ Oper	rator Ac	count Nu	mber: _	N 2650	
	101 171	th Street, Suite 700							
	y Den	ver							
			zip 80202	<del></del>	P	hone <b>N</b> u	mber	(303) 296-	1505
	r	Well	Name	QQ	Sec	Twp	Rng	Coi	inty
· · · · · · · · · · · · · · · · · · ·		Federal 14-6		SWNW	14	208	21 <b>E</b>	Gra	and
	e	Current Entity Number	New Entity Number	s	pud Dai	e	En	tity Assign Effective D	ment ate
A	and the special specia	99999	14803	6	30/200	5		7-6-	05
nments:	IRD				•	COI	VFID	ENTIAL	-
2 API Numb	er Veral	Wel	Name	<b>QQ</b>	Sec	Twp	Rng	Cai	inty
Action Ctx	le	Current Entity Number	New Entity Number	<b>*</b>	pud Da	te .	<b>Er</b>	tity Assign Effective D	ment ate
mments:				<u> </u>	•				<u>-</u>
3					I		g <u>stg</u> a <sub>0</sub>	· · · · · · · · · · · · · · · · · · ·	, <b>, , , , , , , , , , , , , , , , , , </b>
API Numb	er	Wei	Name	<b>QQ</b> :::	Sec	IWP	Rng	GO!	
Action Co	<b>Je</b>	Current Entity Number	New Entity Number	\$ <b>\$</b>	pud Da	•			
mments:							<u> </u>		
	ss: 14 cit sts  1 Pl Numbi 130193142 Action Cod A nments: E A 2 Pl Numbi  action Cod	ss: 1401 176 city Dent state CC  1 P Number 1301931421 Action Code 2 API Number  Action Code  mments: 3 API Number	1	1401 17th Street, Suite 700  city Denver  state CO zip 80202  1  PP Number Well Name  1301931421 Federal 14-6  A Q9999 /4803  Imments:  ENRD  2  API Number Well Name  Action Code Current Entity New Entity Number Number  A Well Name  Action Code Current Entity New Entity Number  Mumber Number  Mell Name  Action Code Current Entity Number  Mumber Number  Mell Name	1 April 17th Street, Suite 700  city Denver  state CO zip 80202  1 April 10mber Well Name QQ 1301931421 Federal 14-6 SWNW 1301931421 Federal 14-6 SWNW 1480 SWNW 15 Number Number Number  A 99999 / 480 3 Comments:  ENRD  2 April 10mber Well Name QQ  April 10mber QQ  Acction Code Current Entity New Entity  Number Number Section Code Section Code Current Entity Number Number Section Code Number Number Section Section Code Section Code Section Code Number Number Section Section Code Section Sec	1401 17th Street, Suite 700  city Denver  state CO zip 80202 P  14	1401 17th Street, Suite 700  City Denver State CO  Zip 80202  Phone Nu  API Number  A QQQ Sec Twp  Number  A QQQQ Sec Twp  CON  Current Entity Name  CQQ Sec Twp  Number  Number  A QQQQ Sec Twp  API Number  Spud Date  Number  Spud Date  Number  Number  Spud Date  Number  Spud Date	A 99999 1480 3 6/30/2005  Current Entity Name QQ Sec Twp Rng  Number Number Power Sput Date Entity Number QQ Sec Twp Rng  A 99999 1480 3 6/30/2005  API Number Well Name QQ Sec Twp Rng  A 99999 1480 3 6/30/2005  CONFID  API Number Well Name QQ Sec Twp Rng  Action Code Current Entity New Entity Spud Date Entity Number Number Number Spud Date Entity Spud Date Entity Number Spud Date Spu	1401 17th Street, Suite 700  City Denver State CO Zip 80202 Phone Number: (303) 296-4  PFNumber

Form 3160-5 (April 2004)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

	FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007
	5. Lease Scrial No.
	UTU-02140-A
	6. If Indian, Allottee or Tribe Name
	N/A
I	7. If Unit or CA/Agreement, Name and/or No.
ł	N/A

SUNDRY Do not use t abandoned w	UTU-02140-A  6. If Indian, Allottee or Tribe Name N/A			
SUBMIT IN TR	7. If Unit or CA/Agreement, Name and/or No.			
Type of Well Oil Well      Name of Operator Elk Product	8. Well Name and No. Federal #14-6  9. API Well No.			
3a Address 1401 17th. Street, Suite 700, I	43019314210000 10. Field and Pool, or Exploratory Area			
4. Location of Well (Footage, Sec., 1861' FNL & 461' FWL, SWN	Greater Cisco  11. County or Parish, State  Grand County, Utah			
12. CHECK A	PPROPRIATE BOX(ES) TO	INDICATE NATUR	E OF NOTICE, RI	EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TYP	E OF ACTION	
Notice of Intent  ✓ Subsequent Report  ☐ Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	t/Resume) Water Shut-Off Well Integrity Other Spud well		

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

The subject well was spud on 6/30/05. A 12 3/4" hole was drilled to 40' and 12 1/4" conductor pipe & set @ 40'. A 10 3/4" hole was drilled to 244' and 8 5/8" surface casing was set @ 240'. The 8 5/8" casing was cemented w/ 28 bbls cement. Cement was circulated to surface.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)  Karin Kunn	Title Engineerin	ng Technician
Signature Minkuh	Date	07/05/2005
THIS SPACE FOR FEDERAL	L OR STATE	OFFICE USE
Approved by	Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warra certify that the applicant holds legal or equitable title to those rights in the subject lewhich would entitle the applicant to conduct operations thereon.		
Title 18 LLS C Section 1001 and Title 43 LLS C Section 1212 make it a crime for any	nerson knowingly a	nd willfully to make to any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.

(Instructions on page 2)

JUL 0 8 2005



# RECEIVED JUL 1 5 2005

July 12, 2005

DIV. OF OIL, GAS & MINING

Mr. Kirk Fleetwood Bureau of Land Management Moab Field Office 82 East Dogwood Avenue Moab, Utah 84532

RE: Fed

Federal 14-6

4301931421

Dear Mr. Fleetwood:

Attached is a sundry notice for the Federal 14-6 requesting permission to set 5  $\frac{1}{2}$ " casing immediately above the Dakota formation and make this an open-hole completion.

If you need additional information, please contact me at (303) 296-4505.

Sincerely,

Karin Kuhn

**Engineering Technician** 

Enclosure

CC:

**Dustin Doucet, DOGM** 

Form 3160-5 (April 2004)

# UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED
OM B No. 1004-0137 Expires: March 31, 2007
Expires: March 31, 2007

Lease Serial N	lo.
THOTE AGE	

SUNDRY	UTU-02140-A											
Do not use ti	If Indian, Allottee or Tribe Name											
abandoned w	N/A											
SUBMIT IN TR	IPLICATE- Other instructions	on reverse side.	7. If Unit or CA/Agreement, Name and/or No.									
1. Type of Well			N/A									
Oil Well L	Gas Well Other	- ATIAL	8. Well Name and No.									
2. Name of Operator Elk Producti	on LLC	HULHIINL	Federal #14-6  9. API Well No.									
3a. Address		No. (include area code)	43019314210000									
1401 17th. Street, Suite 700, D		6 4505	10. Field and Pool, or Exploratory Area Greater Cisco									
4. Location of Well (Footage, Sec.,	4. Location of Well (Footage, Sec., T., R., M., or Survey Description)  1861' FNL & 461' FWL, SWNW Section 14, T20S, R21E											
1861' FNL & 461' FWL, SWN	11. County or Parish, State											
			Grand County, Utah									
12. CHECK AI	PPROPRIATE BOX(ES) TO INDICAT	E NATURE OF NOTICE, R	REPORT, OR OTHER DATA									
TYPE OF SUBMISSION		TYPE OF ACTION										
[7]	Acidize Deepen	Production (St	art/Resume) Water Shut-Off									
Notice of Intent	✓ After Casing Fracture	Treat Reclamation	Well Integrity									
Subsequent Report		onstruction Recomplete	Other Use 5 1/2" Casing Open-Hole									
Final Abandonment Notice	Change Plans Plug and Convert to Injection Plug Ba	d Abandon Temporarily Al	Completion									
			ny proposed work and approximate duration thereof.									
determined that the site is ready Elk Production LLC reque and making this well an op	for final inspection.) ests permission to set the 5 1/2" production en-hole completion following the drilling emented with 150 sx of Type I cement wh	on casing immediately above the of the productive intervals below										
COFY SENT TO OP Date: 2-3 Initials: Ch	FRATOR 9-05 10-											
14. I hereby certify that the foreg Name (Printed/Typed),	oing is true and correct	1										
Karin Kuba	./,	Title Engineering Technicia	n									
Signature Alvin	(uhu)	Date 0	7/12/2005									
	THIS SPACE FOR FEDERA	L OR STATE OFFICE	USE									
certify that the applicant holds legal of	tached. Approval of this notice does not warm or equitable title to those rights in the subject le	Title Accepted utah Diversesse Office Oil Gas 8	d by the vision of the und Mining									
which would entitle the applicant to c Title 18 U.S.C. Section 1001 and Title 4 States any false, fictitious or frauduler	conduct operations thereon.  3 U.S.C. Section 1212, make it a crime for any attended to the statements or representations as to any matter.	y person knowingly and willfully t	make to any deflariment or agency of the United									

(Instructions on page 2)

JUL 1 5 2005

Form 3160-5 (April 2004)  DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to re-enter an abandoned well. Use Form 3160-3 (APD) for such proposals.									
IPLICATE- Other insti	e side.	7. If Unit or	r CA/Agreement, Name and/or No.						
		TIAL	8. Well Nar Federa						
DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  SUNDRY NOTICES AND REPORTS ON WELLS of not use this form for proposals to drill or to re-enter an bandoned well. Use Form 3160 - 3 (APD) for such proposals.  BMIT IN TRIPLICATE- Other instructions on reverse side.  If Well Gas Well Other Survey Description of the substitution of the substitu			9. API We						
Penyer Colorado, 80202	rea code)		14210000 d Pool, or Exploratory Area						
· · · · · · · · · · · · · · · · · · ·			Greate	, .					
• • •		•	or Parish, State County, Utah						
PPROPRIATE BOX(ES) TO	INDICATE NATURE	OF NOTICE, RI	EPORT, OR	OTHER DATA					
	TYPE	OF ACTION	<del></del>						
Alter Casing Casing Repair	Fracture Treat New Construction	Reclamation Recomplete	·	Water Shut-Off  Well Integrity  ✓ Other  Update of Operations  as of 7-18-05					
	DEPARTMENT OF THE BUREAU OF LAND MAN NOTICES AND REING Form for proposals in the last of t	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  NOTICES AND REPORTS ON WEL  In strict for proposals to drill or to re-en-  In structions on revers  In struction on struction  In struction on struction on struction on struction  In struction on	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  NOTICES AND REPORTS ON WELLS  It is form for proposals to drill or to re-enter an rell. Use Form 3160 - 3 (APD) for such proposals.  IPLICATE- Other instructions on reverse side.  Gas Well Other  On LLC  John Control  John Contr	DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT  NOTICES AND REPORTS ON WELLS  It is form for proposals to drill or to re-enter an nell. Use Form 3160 - 3 (APD) for such proposals.  IPLICATE- Other instructions on reverse side.  Other  3b. Phone No. (include area code) 303 296 4505  T., R., M., or Survey Description)  W Section 14, T20S, R21E  PROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR  TYPE OF ACTION  TYPE OF ACTION  Acidize  Alter Casing  Acidize  Practure Treat  Reclamation  Casing Repair  New Construction  Recomplete  Change Plans  Plug and Abandon  Temporarily Abandon					

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are copies of drilling reports from 7-1-05 through 7-14-05.

The subject well was drilled to a depth of 2240' and 5 1/2" production casing was set @ 2239'. The 5 1/2" casing was cemented w/ 33 bbls Ready-Mix cmt. The well was shut in waiting for the cmt to cure. The rig was moved off this location. The well is currently shut in waiting for a rig to begin completion operations.

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	1		
Karin Kuha	Title	Engineering Technician	
Signature Vayin Kuhn	Date	07/18/2005	
THIS SPACE FOR FEDERAL	OR	STATE OFFICE USE	
Approved by		Title	Date
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject least which would entitle the applicant to conduct operations thereon.	Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any	person	knowingly and willfully to make to	any department or agency of the United

States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.

(Instructions on page 2)

RECEIVED JUL 2 1 2005

### Elk Resources, Inc.

Rig Name/No	BEEMAN #28
Rig Telephone No.	
RKB	

			a sylvania			Daily	Drilli	ing Re	≥port										
AFE NO.		WELL NA	ME & NO.	<u> </u>							·	DATE							
AFE NO.		WELL IV	ME a 110.		FEI	DERA	L #1	4-6					7/1	1/05	5				
API NO.		CURRENT	T OPERATIO	ONS								NO. OF DAYS:			1	•			
					WOC							SPUD DATE:		6	i/30	)/05	j		
DEVIATION	SURVEYS								CUMULAT	TIVE ROTA	TING HRS.	LAST CASING					_		
]										12		12 1/4"	a		40	)'			
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FROM	0	) то	40	1	40	)		]	12	,			1	SURFACE					
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PUMP #2	· · · · · ·	LINER & S	TROKE			SPM	·	GPM		PRESS		AV:DP		DC					
MUD WT.	FUN VIS	HP/HT	API		FC		рН	<u></u>	CHL	<u> </u>	YP	PV		<del>   </del>	GELS				
MUD WI.	FUN VIS	he/n i	AFI			/32			i	Мрр		<u> </u>				1			
% OIL	% SOLIDS	% SANDS	SP. G. SOI	LIDS	MBT		LCM		OILWATE	R RATIO	ELEC STAE	B BBLS FLUID LOST							
COMPRESSOR PRIMARY			PRIMARY		BOOSTER DIS			PRESS DISCH TEMP			DISCH RATE	V	V/O N2			/N2			
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MIST INJECTIONS/BHP:			ļ	WATER	VATER bbls.			AP/HR. COR INHIB gai ga			KCL	lbs	OTHER						
WT IN MUD	Tocis		ISTRING U	IP - DN - ROT	r	SINCE L		CTION: HRS	3	<del>y</del>	<u> </u>		-	CK TC	OL.				
				DC				JAR PRESSURE				T 071/0							
FUEL	L USED	DAILY		СИМ	_			STKS PRESSUF			SSURE	#2-	ļ	PRESSURE #2-					
	MUD MATER	HAL LISED	gal		gal	1		#1-		ESCRIPTIC	)N	1#4-		#=					
GEL	MOD MAIL	I			= 00 Hz f	- 111 - 11 4	2 2/4#												
CMC CAUSTIC				01:00-0	5:00 Hrs E	Orillea 1	2 3/4"	nole to 4	10°. Set 4	4U OT 1∠	2 7/4" COI	nductor.							
SODA ASH		<del>                                     </del>		1															
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NTANGIBLE				12,	400														
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#### **ELK RESOURCES**

Rig Name/No. BEEMAN #28
Rig Telephone No. 0
RKB 0

Daily Drilling Report AFE NO. WELL NAME & NO. DATE FEDERAL #14-6 7/2/05 API NO. CURRENT OPERATIONS NO. OF DAYS: 43-019-31421 6/30/05 SPUD DATE: DEVIATION SURVEYS CUMULATIVE ROTATING HRS. LAST CASING 8 5/8 240' DRILLED FTG MADE HRS. DRILLED HRS. TRIP HRS. OTHER FORM DRILLED 0 то FROM 40 40 BIT NO. SIZE MAKE TYPE SER. NO. **JETS** ίN OUT FEET HRS FT/HR. WT RPM CUTTING IODLBGOR PUMP #1 LINER & STROKE SPM GPM PRESS AV:DP С PUMP #2 LINER & STROKE SPM PRESS AV:DP MUD WT. FUN VIS HP/HT FC CHL ρН GELS /32 Мрр % OIL % SOLIDS % SANDS SP. G. SOLIDS LCM OILWATER RATIO ELEC STAB BBLS FLUID LOST **VOLTS** COMPRESSOR PRIMARY BOOSTER DISCH PRESS DISCH TEMP DISCH RATE W/O N2 W/N2 NO. UNITS / ON HOLE CFM **CFM** MIST INJECTIONS/BHP: WATER SOAP/HR. **COR INHIB** KCL OTHER bbls. lbs WT IN MUD DC'S STRING UP - DN - ROT SINCE LAST INSPECTION: HRS SHOCK TOOL DC **FUEL USED** DAILY CUM SLOW PUMP RATE STKS PRESSURE STKS PRESSURE gal gal #2-#2-MUD MATERIAL USED WORK DESCRIPTION СМС 01:00-05:00 Drilled 10 3/4" hole to 244'. TIH with 8 5/8" guide shoe and 6 Jts 8 5/8" surface CAUSTIC SODA ASH casing. Cement with redi-mix truck. Pumped 28 Bbls of 14.8PPG. Circulated 14 Bbls back to pit. **BOTTOM HOLE ASSEMBLY** OD-IN LENGTH TOTAL 0 0 DAY TO DATE 0 MUD COST TANGIBLE 8,131 12,400 INTANGIBLE

20,531

Submitted By:

TOTAL COST

NTIA

Rig Name/No.	BEEMAN #28
Rig Telephone No.	0
RKB	0

AFE NO.		1,,,,,,,,,			<del></del>				- P V									_
APE NO.	0	WELL	IAME & NO.		-	DER/	NI #4	46				DATE	714					
API NO.		CURRE	NT OPERAT	TIONS		DEN	\L # I	4-0	· · · · · · · · · · · · · · · · · · ·			110 05 04/0	7/1	12/	05			
	0	1										NO. OF DAYS:			010	3		
DEVIATION	N SURVEYS								ICIDAIN A	TIVE BOT	ATING HRS.	SPUD DATE:			6/3	0/0	<u> 5</u>	_
ł			21	4 @ 100	٠.				COMOL		ATING HRS.	LAST CASING			_			
DRILLED			- 3/-	+ (2) 1001	FTG MADE			HRS. DR	1150	16 IHRS, TR		8 5/8"	@			10 ,		
FROM	24	0 то	100	Λ	76			1		Inks. Ik	ir	HRS. OTHER	FORM					
BIT NO.	SIZE	MAKE		SER. NO		J IN	OUT	9.8 FEET		Frais		13.5			cos	SHA	ALE	<u> </u>
			1	Julia	32.0	"	1 001	PEET	HRS	FT/HR.	WT	RPM		ALD MITT	G [L]	a Ta	TA	Т
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													$\vdash$	十	$\vdash$	十	$\vdash$	t
PUMP#1		LINER &	STROKE			SPM	<u> </u>	GPM		PRESS		AV:DP	<u></u>	DC			_	_
PUMP #2		LINER &	STROKE			SPM		GPM		PRESS		AV:DP		DC				_
MUD WT.	FUN VIS	HP/HT	API		FC	.l	I-u	L	Io.		<u></u>	<u> </u>	••	丄				
	1011113	in i	^-		1	/32	рН		CHL	Мрр	YP	PV			GELS	,		
% OIL	% SOLIDS	% SANDS	SP. G. SC	LIDS	MBT		LCM		OILWATE		ELEC STAE	3	BBLS F	FLUI	D ros.	<del></del>		_
COMPRESS	200						ļ. <u></u>		L			VOLTS						
NO. UNITS /			PRIMARY 2 1	100	BOOSTER 90	n	DISCH P	RESS 170		DISCH TE	MP	DISCH RATE	W	WO N			N/N2	
MIST INJECT		····	<u> </u>	WATER	1		SOA	P/HR.		COR INHI	3	2100 KCL		CF OTH			CF	М
WT IN MUD	lacia .			<u> </u>		bbls.		gal			gal	1	lbs					
WI IN MUD	DUS		STRING	IP - DN - RO	T		SINCE LA	ST INSPEC	CTION: HRS		JAR			SHC	OCK TO	XOL		
FUEL	USED	DAILY		CUM		SLOW PUM		STKS			SURE	STKS		$\vdash$	PRES	SSURI	E	
		<u></u>	gal		gal	<u> </u>		#1-	i	#1-	_	#2-	- 1	#2		,	-	
BEL	MUD MATER	RIAL USED	· · · · · · · · · · · · · · · · · · ·							SCRIPTIO							_	
MC AUSTIC	<del>"</del>			05:00 T	O 12:00 N	IPPLE (	JP B.O	.P. AND	HOOK	UP BO	OIE LINE	AND AIR C	OMF	PRE	SSC	RS		
ODA ASH		+			O 15:00 T											·		
										TOID		TO DI 110						-
												TO PLUG						4
	·			19:00 TO	O 21:00 P	ATCH H	IOLE IN	FLOW	LINE A	ND DR	Y OUT H	OLE						ĺ
				21:00 TO	O 04:30 D	RLG. F	/ 240 ' '	TO 1000	) ' <sup></sup>									
BC ESCRIPTION	DTTOM HOLE	ASSEMBLY OD-IN	LENGTH	04:30 TC	05:00 R	UN WIR	FLINE	SURVE	· V								_	٦
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								··	<del></del>									1
TOTAL	0	0	0															1
		DA	Υ	70 D	ATE												-	1
D COST				0								·						1
NGIBLE				8,1	31							· · · · · · · · · · · · · · · · · · ·						1
ANGIBLE				36,3	300													1
TAL COST	T			44,4		Subm	itted F	3v:				······································						1
								- , -										1

## CONFIDENTIAL

Rig Name/No.	BEEMAN #28
Rig Telephone No.	0
RKB	0

		<del></del>						9	opoit									
AFE NO.	0	WELL 1	NAME & NO		EE	DER/	NI #4	A 6				DATE	/	40	<u> </u>			
API NO.		CURRE	NT OPERA	TIONS		DEIV	\L # I	4-0			·	NO. OF DAYS:		13/	<u>U5</u>	_		
1	0				RIG UP	TO F	RIN (	ASIN	ıc				0/00/0=					
DEVIATIO	N SURVEYS				1410 01	101	.011	<u> </u>		TIVE ROT	ATING HRS.	SPUD DATE:			0/3	0/	υə	<u> </u>
1			1,	/2 @ 200	n '					32.		8 5/8			9	4(	<b>n</b>	
DRILLED			············	- 6 - 200	FTG MADE			HRS. DR	ILLED	HRS. TI		HRS. OTHER	@ EOR	M DE	ILLEC		<u> </u>	
FROM	100	0 то	224	10	1240	)		16.			3	4.5	J			•		
BIT NO.	SIZE	MAKE	TYPE	SER. NO		IN	OUT	FEET	HRS	FT/HR		RPM		JTTIN	G	_		
		-	1	ı											L	в	G	ा
2	7 7/8		-	<del> </del>	<del> </del>	240	2240	2000	26	78			$\coprod$	4	Ш	4	4	4
<u> </u>		+	_	<del> </del>	<del> </del> -		<del> </del>	<del> </del>	<del> </del>	ļ	<u> </u>		11	4	$\sqcup$	4	4	4
PUMP#1		LINER &	STROKE		<u> </u>	SPM	<u> </u>	GPM	1	PRESS	<u> </u>	AV:DP	Ш	DC	Щ	_	ㅗ	$\perp$
DIMP #0											AV.UF		٦	•				
PUMP#2		LINER &	STROKE			SPM		GPM		PRESS		AV:DP		DC	;			
MUD WT.	FUN VIS	НР/НТ	API		FC	<u> </u>	рН	L	CHL		YP	PV			GEL:	<u> </u>		
% OIL	% SOLIDS	% SAND	S SP. G. S	OL IDS	MBT	/32	-	· · · · · · · · · · · · · · · · · · ·		Мрр								
0.2	7.002.03	J 32110	3 37. 0. 3	JUIUS	IMBI		LCM		OILWATE	R RATIO	ELEC STA	3 VOLTS	BBLS	FLUI	D LOS	T		
COMPRES	SOR		PRIMAR	Y	BOOSTER		DISCH P	RESS		DISCH T	LEMP	DISCH RATE		W/O I	<u>/</u>		W/I	N2
NO. UNITS / ON HOLE MIST INJECTIONS/BHP:			2 1	100	900	)		175 SOAP/HR,		<u> </u>		2000		CI	М			FN
MIST INJECTIONS/BHP:			WATER		bbls.	SOA	P/HR. gal		COR INH	<sub>IB</sub> gal	KCL	lbs		HER				
WT IN MUE	DC'S		STRING	JP - DN - RO	τ				CTION: HRS	3	yaı		IDS	-	оск т	001		
FUE	L USED	DAILY	1	Сим	<del></del>	SLOW PUM	DC B BATE	STKS			JAR	1 2712		↓_				
			ga	1 3				#1-		PRESSURE #1-		STKS #2-	PRESSURE #2-					
SEL.	MUD MATER	RIAL USED				·			WORK DE					1				_
MC		<u> </u>	<del></del>	05:00 T	O 09:00 D	RILLING	G F / 10	000 ' TC	1340 '									
AUSTIC ODA ASH		-			O 09:30 C					)SE								
				1						<i>,</i> 0L								
		<del> </del>		F	O 18:00 D													
				18:00 T	18:00 TO 19:00 RUN WIRELINE SURVEY													
				19:00 TO 01:00 DRILLING F/ 2020 ' TO 2240 '														
ESCRIPTION	OTTOM HOLE	ASSEMBLY OD-IN	LENGTH	01:00 T	O 04:00 LA	Y DOW	/N DRI	LL STR	ING									
					O 05:00 RI					-								-
				04.00 1	J 00.00 IXI	0 01 1	O NON	CASIN	<u> </u>									-
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									<del> </del>									
																		٦
TOTAL	0	-																ᅱ
IUIAL		0			<del></del>		<del></del>	-										4
		DA	Y		DATE						· · · · · · · · · · · · · · · · · · ·							4
JD COST		··		(							<del></del>							4
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ANGIBLE				70,2			<del></del>											
TAL COST			1	78,	331	Subm	itted E	3y: C	. WILH	OIT								1

CONFIDENTIAL

Rig Name/No.	BEEMAN #28
Rig Telephone No.	0
RKB -	0

AFE NO.		large a si	4145 4 140						7										
AFE NO.	0	WELL	AME & NO.		FF	DERA	1 #1	4-6				7/14/05							
API NO.		CURRE	T OPERAT	IONS		DLIV	\L # I	<del></del>				NO. OF DAYS:		14	/U:	<u> </u>			
ł	0	[				RIG N	/IOVE	•				SPUD DATE:			6	120 1	/0!	5	
DEVIATION	SURVEYS								CUMULA	ATIVE ROT	ATING HRS				U,	30	70.	<u>-</u>	
												5 1/2"	Ø			22:	39		
DRILLED					FTG MADE		-	HRS. DR	ILLED	HRS. TF	RIP	HRS. OTHER	<del></del> _	RM D					
FROM	<u>,</u>	то				)				ĺ									
BIT NO.	SIZE	MAKE	TYPE	SER. NO	. JETS	(N	OUT	FEET	HRS	FT/HR.	WT	RPM	口	UTTI	ING				
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		1		<b>†</b>		1	†	<del>                                     </del>		<del>                                     </del>	<del> </del>		╁┼	+	+	╀	H	+	
PUMP #1		LINER &	STROKE		SPM GPM PRESS AV				AV:DP	<u> </u>	-	oc							
PUMP #2		LINER & S	STROKE	SPM GPM PRESS						SPM GPM PRESS AV:DP				-	ю				
MUD WT.	FUN VIS	HP/HT	API		FC	/32	рН		CHL		YP	PV			Gŧ	LS			
% OIL	% SOLIDS	% SANDS	SP. G. SO	LIDS	MBT	132	LCM		OILWATE	Mpp R RATIO	ELEC STA	3	BBLS	SFII	1001	TST	<u>/</u>		
		<u> </u>										VOLTS		٠, در	J.D C	1			
COMPRESS NO. UNITS /			PRIMARY		BOOSTER		DISCH P	RESS		DISCH TE	MP	DISCH RATE		W/O				/N2	
MIST INJECT			1	WATER	l		SOA	P/HR.		COR INHI	В	KCL			THEF			CFM	
WT IN MUD	In ma		T	<u> </u>		bbls.		gal			ga	.1	lb	- 1	*****	•			
WI IN MUD	lbc's		STRING U	P - DN - RO	Г		SINCE LA	AST INSPEC	CTION: HR	S	JAR			Si	IOCI	тос	)L		
FUEL	.USED	DAILY		CUM		SLOW PUM	PRATE	STKS		PRE	SSURE	STKS		十	PI	RESS	URE		
	MUD MATER	PIAL LIPED	gal		gal			#1		#1-		#2-		<u> </u> #	<del>‡</del> 2-				
SEL CMC	WOO WATER	L USED		05.00 7	0.07.00.14					SCRIPTIO			—						
AUSTIC		<del> </del>	1		O 07:00 W						WER TO	ONGS							
ODA ASH				07:00 T	O 08:00 R	IG UP F	POWER	TONG	S AND	SLIPS									
				08:00 TO	0 12:00 R	UN 223	6 FT. 5	1/2 ", 1	5.5#, J-	55 . CA	SING								
		<del> </del>		12:00 TO	0 14:00 W	AIT ON	I CEMI	ENT TR	UCK										
										. 4 /225	PDI C\ D	re-mix grout.	404					$\neg$	
	TTOM HOLE										oblo). P	re-mix grout.	400	psi	ı IIπ.			$\dashv$	
ESCRIPTION	ID-IN	OD-IN .	LENGTH	No return	ns to surfa	ce. Cs	g set a	2239'.	Shut in	well.								_	
				15:00 TC	19:00 RI	G DOW	/N		···									H	
				19:00 TC	07:00 SF	IUT DO	WN FO	R NIGH	<del>I</del> T									П	
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					<del></del>													$\dashv$	
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TOTAL	0	0	0					_										- 1	
		DAY		то о	ATE										•			コ	
ID COST				0														ヿ	
NGIBLE				31,6	641							<u> </u>						$\dashv$	
ANGIBLE		···········		79,6														$\dashv$	
TAL COST				111,		Suhm	itted 5	By: C	VA/11 I	HOIT								$\dashv$	

# CONFIDENTIAL

Rig Name/No.	BEEMAN #28
Rig Telephone No.	0
RKB THE	0 .

								g	<del>oport</del>									
AFE NO.	0		IAME & NO.		FE		DATE	7/	15/	/05								
	0	CURRE	NT OPERATION		n comp	letio	n rig	to dri	li ope	n hole	)	NO. OF DAYS: SPUD DATE:			6/3	6 30/	 '05	;
DEVIATION	N SURVEYS								CUMULA	TIVE ROTA	TING HRS.	LAST CASING 5 1/2"		@ 2239'				
DRILLED					FTG MADE			HRS. DR	ILLEO	HRS. TR	P	HRS. OTHER FORM DRILLED				_	_	
FROM BIT NO.	SIZE	TO MAKE	TYPE	SER. NO	JETS		1 015	<del> </del>	T	<del> </del>			<u> </u>					
	UILL	- INVINCE	1175	SER. NO	JEIS	IN	OUT	FEET	HRS	FT/HR.	WT	RPM	Ci		₩G D L I	в	σīα	எ
		_	+	_	ļ	-	ļ	-	<del> </del>			ļ	П		$\Box$	1	1	7
PUMP#1		LINER &	STROKE			SPM	<u> </u>	GPM		PRESS		AV:DP		DO	Щ	士	土	1
PUMP #2		LINER &	LINER & STROKE SPM GPM			<del></del>	PRESS		AV:DP		DC							
MUD WT.	FUN VIS	НР/НТ	API		FC	<u> </u>	ρΗ		lou -					Ľ				
% OIL	% SOLIDS		S SP. G. SC	OL IDE	MBT	/32			CHL	Мрр	ΥP	PV			GEL:	1		
	1	/* OATE					LCM		OILWATE	R RATIO	ELEC STAE	VOLTS		FLU	ID LOS	<b>.</b>		
COMPRESS NO. UNITS /			PRIMARY	•	BOOSTER		DISCH P	RESS		DISCH TE	MP	DISCH RATE		W/O			W/N	
MIST INJECT	TIONS/BHP:	·	WATER SOAP/HR. CC				COR INHIE		KCL		ОТ	FM HER			F٨			
WT IN MUD	DC'S		STRING L	JP - DN - RO	P - DN - ROT SINCE LAST INSPECTION: HRS					1	lbs	_	оск т	OOL				
FUEL	FUEL USED DAILY		СИМ		SLOW PUM	PRATE	STKS		PRES	JAR SURE	STKS		$\vdash$	PRE	SSU	IRE		
	MUD MATER	RIAL USED	gal	<u>']</u>	gai			#1-		#1- SCRIPTION		#2-		#:	2			
GEL CMC				Move or	ıt drilling ri	in and a	access.	ories M				, <u></u>		_				
CAUSTIC SODA ASH						<i>y</i>		37100. 14	010 10 1	cuciai	714-3							
JOUR AGIT				<del> </del>														
		<del> </del>		<del> </del>			·											
BC ESCRIPTION	DTTOM HOLE	ASSEMBLY OD-IN	LENGTH													_		_
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																		7
TOTAL	0	0	0									· · · · · · · · · · · · · · · · · · ·						7
		DA	Y	TO D	ATE													╛
JD COST				0														]
NGIBLE				31,6	41													1
ANGIBLE				79,6														
TAL COST				111,	241	Subm	itted I	Ву:										1

Form 3160-5

Do not us	DEPARTMENT OF THI BUREAU OF LAND MAI PRY NOTICES AND RE this form for proposals d well. Use Form 3160-3	FORM APPROVED OMB No. 1004-0137 Expires: March 31, 2007  5. Lease Serial No. UTU-02140-A  6. If Indian, Allottee or Tribe Name N/A		
SUBMITIN	TRIPLICATE- Other inst	tructions on reve	erse side.	7. If Unit or CA/Agreement, Name and/or No.
1. Type of Well Oil Well	✓ Gas Well Other	COVILIDA	TAITIAI	N/A
2. Name of Operator Elk Prod	uction LLC	<del>-60NFHJ</del> i		8. Well Name and No. Federal #14-6
3a Address 1401 17th. Street, Suite 700	, Denver Colorado, 80202	3b. Phone No. (included 303 296 4505	de area code)	9. API Well No. 43019314210000
4. Location of Well (Footage, S	ec., T., R., M., or Survey Description)	300 270 4303		10. Field and Pool, or Exploratory Area Greater Cisco
1861' FNL & 461' FWL, S	WNW Section 14, T20S, R21E		·	11. County or Parish, State  Grand County, Utah
12. CHECK	APPROPRIATE BOX(ES) TO	INDICATE NATUR	RE OF NOTICE, RE	EPORT, OR OTHER DATA
TYPE OF SUBMISSION		TY	PE OF ACTION	
Notice of Intent  ✓ Subsequent Report  Final Abandonment Notice	Acidize Alter Casing Casing Repair Change Plans Convert to Injection	Deepen Fracture Treat New Construction Plug and Abandon Plug Back	Production (Start Reclamation Recomplete Temporarily Abau Water Disposal	Well Integrity  Other Update of Operations as of 7-25-05
13. Describe Proposed or Compl If the proposal is to deepen di	eted Operation (clearly state all pertine	nt details, including estir	nated starting date of any	proposed work and approximate duration thereof.

or recomplete horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Attached are copies of completion reports from July 22-23, 2005. Completion operations began on July 21, 2005. Currently work is being done

14. I hereby certify that the foregoing is true and correct Name (Printed/Typed)	- <del></del> -									
Karin Kutun	Title	Engineering Technician								
Signature XWW Kuhu	Date	07/25/2005								
THIS SPACE FOR FEDERAL OR STATE OFFICE USE										
Approved by										
		Title	Date							
Conditions of approval, if any, are attached. Approval of this notice does not warrant certify that the applicant holds legal or equitable title to those rights in the subject leas which would entitle the applicant to conduct operations thereon.	ie	Office								
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any postates any false, fictitious or fraudulent statements or representations as to anymatter w	erson l	knowingly and willfully to make to a	ny department or agency of the United							

(Instructions on page 2)

COMPLETIAL

## **ELK RESOURCES, INC.**

## **DAILY COMPLETION & WORKOVER REPORT**

AFE No.		WELL NAME and No.					DATE:							
			Federal No. 14-6											
API NO.		Field:	County:		State:		кероп №.	1.D.						
	19-31421	Cisco Dome		and	L	Utah	2							
BID	Packer	Perforations O.A.	Formation	TBG Size	I BG De	ptn I.L	TLR	TLIR						
NA	NA		cement	2-7/8"	Ĺ									
Current C	Operations:	Drilling ce	ment at											
Hours			in the second	<b>4.</b> 759/19736	7									
2-1/2	07:30-10:00	Screw on tubing head fla	nge. NU 7-1/1	6" x 3000 ps	si manua	al double ram	BOP. Change o	ut top						
		ams to 2-7/8" pipe rams. N												
		d rated for 2000 psig.				<del></del>								
1-1/2	Install tubing	hanger with seals in place	and test pipe	rams to 15	00 psig	for 30 min. Pu	II hanger and te	st						
		nd casing to 1500 psig for												
			Till. Life and the second		<u> </u>									
1	Install 80' of	4" blouy line to pit.					· · · · · · · · · · · · · · · · · · ·							
								· · ·						
2	PU 4-3/4" Va	rel Type 2 sealed bearing	chisel inset bi	t, XO sub. a	nd float	valve and RIF	on 2-7/8" tubir	a.						
		@ 1486'. Insert float in 5-1.						3.						
1/2	PU power sw	ivel, rig up air unit to swive	el, and rig floo	r up to drili			<del> </del>	<del></del>						
	1													
1/2	Blow hole dry	with air.												
			***************************************											
3-1/2	Drill cement for	rom 1456' to 1561. Drilling	with 100 RPM	/ with 5-6 M	# of wei	aht. Pumpina	mist with 8 GPM	1.8						
		air. Drilling 1 to 1-1/2 MPI												
				<del> </del>										
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					**.			777						
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			<del></del>			D.C.	Total Cumm.							
ubmitted	Bv:	G.D. V	Vest		\$	27,840		33,430						
	<i>− j</i> ·	<u> </u>			₹	27,070	*	<del>55,450</del>						

Prepared by: GD West Consulting

ELK RESOURCES, INC.

CONFIDENTIAL

## **DAILY COMPLETION & WORKOVER REPORT**

AFE No.	·	WELL NAME and No.	DATE: <b>7/22/2005</b>					
AFI NO.		Field:	County:		State:		кероп по.	1.0.
PBTD	Packer	Perforations O.A.	Formation	TBG Size	IBG Depth		1 ILR	2240
2,210			Cimaton	1 DC GIZE	1 DG Deput	1.L	1111	TETH
	Operations:	Pren to N	IU BOPE A	AND TES	<u> </u>	- 7		
Hours	porations.	1 Tep to N		ERAMONS				***
	- Constitution of the second	Section 1.				and the second second		
4	MI&RUCU. S	oot 2%KCL tank and tran	sfer 300 bbls	of fluid. ML:	and spot and	RII air & fe	nam unit Brea	k out
	5-1/2" collor.	note collor had to be cut	off with weld	er, would no	t unscrew con	ventional	v) Install well	head
	bury flow line	to production unit for sale	es hook up. H	laul float with	n 95 jts 2-7/8	' tubing to	location and p	repare
	to NU BOPE.	Well head screw on flan	ge did not arri	ve on location	on until 17:30.	SDFN@	16:00	. тре: т
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ubmitted	B. //	0.0.7	Maak	_	D.C.		Total Cumm.	
	Dy.  D West Consulting	G.D. V	vest	L	\$	5,590	\$	5,590





August 3, 2005

Price Office Utah Division Of Oil, Gas, & Mining 455 W Rail Road Ave Price, UT 84501

RE:

ELK RESOURCES, INC.

**FEDERAL 14-6** SEC. 14, T20S, R21E **GRAND COUNTY, UT**  43-019-31421

To Whom It May Concern,

Enclosed is the final computer colored log for the above referenced well.

We appreciate the opportunity to be of service to you and look forward to working with you again in the near future.

If you have any questions regarding the enclosed data, please contact us.

Sincerely,

Bill Nagel

Geology Manager Pason Systems USA

BN/alb

Encl: 2 Final Computer Colored Logs.

Cc:

Rick Kopp, Elk Resources, Inc., Denver, CO.

RECEIVED AUG 0 5 2005

DIV. OF OIL, GAS & MINING

				RTMENT	OF NA	F UTAH TURAL RE GAS ANI					(h 5. i	AMENDED REPORT FORM (highlight changes)  5. LEASE DESIGNATION AND SERIAL NUMBER: UTU-02140-A  6. IF INDIAN, ALLOTTEE OR TRIBE NAME					
WEL	L COM	PLET	ION	OR R	ECO	MPLET	ION R	EPOF	RT ANI	LOG	1 1	F INDIAN, AL NA	LOTTEE OR TR	BE NAME			
1a. TYPE OF WELL	<del>-</del>	OI W		] 🕷	AS Z	DRY		ОТІ	IER			UNIT OF CA A	GREEMENT NAI	AE .			
b. TYPE OF WOR	K:	•						CUN	JEIN	TAITIAL		WELL NAME	and NUMBER:	·			
MERT \( \overline{\cappa} \)	HORIZ.	DE EN			TRY [	DIFF. RESV	/R. 🗌	CAH	ik LUL	<u> </u>		Federal					
2. NAME OF OPER ELK PRO		N LLC										430193					
3. ADDRESS OF O		C	πy De	nver		STATE CO	) ZIP 80	202		NUMBER: 3) 296-4505		Greater					
4. LOCATION OF V AT SURFACE:	1861' FN	NL, 461	7 X270400-4-	- 1000 - 1000 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 - 100 -	0041 FI	.0. 4641	-144						ECTION, TOWN				
AT TOP PRODU			wa wa sa sentani		וסו דו	NL, 401 1	-AAL	So¥		*	12.	COUNTY		13. STATE			
AT TOTAL DEP	гн: 1861'	FNL,	461' F	·WL				} 				GRAND		UTAH			
14. DATE SPUDDE 6/30/2005	D: 15	5. DATE T. 7/28/2		HED: 1	A PROPERTY OF STREET	COMPLETED: /2005		ABANDON	IED 🗌	READY TO PRODUC	CE 🔽	527	TIONS (DF, RKE O' GL				
18. TOTAL DEPTH:	MD 2.8	94		19. PLUG B	ACK T.D.	: MD TVD		22 B	MULTIPLE CO 3	OMPLETIONS, HOW	MANY? *	21. DEPTH PLUG	BRIDGE MD SET: TVI				
22. DYPE ELECTRI	C AND OTHER	R MECHAN	ICAL LO	GS RUN (Su	ıbmit copy	of each)			23.								
GR/Neutron	CHL								WAS DST	L CORED? RUN? NAL SURVEY?	NO	YES	S (Sub	mit analysis) mit report) mit copy)			
24. CASING AND L	INER RECORI	D (Report a	ell string	s set in wel	)												
HOLE SIZE	SIZE/GRA	NDE	WEIGHT	(#/ft.)	TOP (A	AD) BOT	TOM (MD)		CEMENTER EPTH	CEMENT TYPE & NO. OF SACKS		RRY IE (BBL)	CEMENT TOP **	AMOUNT PULLED			
12 3/4	12.25				0		40			Bag 20		4	NA	0			
10 3/4	8 5/8	J55	24	#	0		240			Type I 150		28	Surf-CIR	0			
7 7/8	5 1/2	J55	15.	5#	0		2,239			Type I 150	3	10	1500'-CAL	0			
	3.26													_			
	9990 j.							—						_			
					-			<u> </u>									
25. TUBING RECO	RD DEPTH S	SET (MID)	PACK	ER SET (MI	n F	SIZE	DEPT	H SET (MD	PACKE	R SET (MD)	SIZE	DEP	TH SET (MD)	PACKER SET (MD)			
2 7/8"		218.	17.0.	an our (m	<del>" </del>	U.L.							, ,				
26. PRODUCING IN		DK-1	IR				····		27. PERFO	RATION RECORD							
FORMATION		TOP		BOTTOM	(MD)	TOP (TVD)	вотто	OM (TVD)	INTERVA	L (Top/Bot - MD)	SIZE	NO. HOLES	PERFO	RATION STATUS			
(A) Dakota		2,2	18						2,239	2,894	ОН		Open	Squeezed			
(B) Morrison		2,3	360										Open	Squeezed			
(c) Saltwash		2,6	50										Open	Squeezed			
(D)													Open	Squeezed			
28. ACID, FRACTU	RE, TREATME	NT, CEME	NT SQU	EEZE, ETC.													
DEPTH	INTERVAL							AM	OUNT AND T	YPE OF MATERIAL							
2239-2894			Ope	n- Hole	Com	pletion				····							
29. ENCLOSED AT	TACHMENTS.		<u></u>										30. WEL	L STATUS:			
ELECT	RICAL/MECHA	ANICAL LO		CEMENT V	'ERIFICA'	TION [	-	SIC REPOR	=	DST REPORT	DIREC	CTIONAL SUF	™ <sup>EY</sup> Pi	roducing			

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(5/2000)

31. INITIAL PRO	DUCTION				INT	ERVAL A (As sho	wn in item #26)					
DATE FIRST PR	ODUCED:	TEST DA	TE:	1.07	HOURS TESTED		TEST PRODUCTION			WATER-I	BBL:	PROD. METHOD:
7/27/2005	5	7/27/	2005	j	2	21	RATES: →	0		0		Flowing
сноке size: 28/64"	TBG. PRESS	CSG. PR	ESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL BBL	GAS - MCF: 222	WATER - I	BBL:	INTERVAL STATUS: A
***************************************					INT	ERVAL B (As sho	wn in item #25)					
7/28/2005		TEST DA 8/2/2			HOURS TESTED	): <b>!4</b>	TEST PRODUCTION RATES: →	OIL - BBL	1	WATER - I	BBL:	PROD. METHOD: Flowing
CHOKE SIZE: 24/64"	TBG. PRESS	CSG. PR		API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL - BBL		WATER - I	BBL:	INTERVAL STATUS: A,B,C
24/04	<u>,</u>			<u> </u>	INT	ERVAL C (As sho	um in item #26)					
DATE FIRST PR	ODUCED	TEST DA	TF:		HOURS TESTED		TEST PRODUCTION					PROD. METHOD:
DATEFIRST FR	ODOCED.	TEST DA					RATES: →					
CHOKE SIZE:	TBG. PRESS	CSG. PR	ESS.	API GRAVITY	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL - BBL	GAS – MCF:	WATER I	BBL:	INTERVAL STATUS:
	· <del></del>				INT	ERVAL D (As sho	wn in item #26)					
DATE FIRST PRODUCED: TEST DA			TE:		HOURS TESTED	):	TEST PRODUCTION RATES: →	OIL - BBL	GAS MCF:	WATER - I	BBL:	PROD. METHOD:
CHOKE SIZE: TBG. PRESS.		CSG. PR	ESS.	API GRAVITY	BTU GAS	GAS/OIL RATIO	24 HR PRODUCTIO RATES: →	N OIL - BBL	GAS - MCF:	WATER - I	BBL:	INTERVAL STATUS:
	2. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.) 3. SUMMARY OF POROUS ZONES (Include Aquifers):											
Show all importar	nt zones of por	sity and conte	ints ther	-	its and all drill-stem recoveries.	tests, including de	opth interval					
Formatio	on	Top (MD)		itom ID)	Descript	tions, Contents, etc	<b>:</b> .		Name		(1	Top Measured Depth)
(MD)						Graneros 2,191 Dakota 2,218 Morrison-BrushyBasin 2,360 Morrison-Saltwash 2,650						
35. ADDITIONAL 36. I hereby cer					omplete and corre	ect as determined	from all available rec	cords.		1		
NAME (PLEAS	E PRINT) Ka	rin Kuhn	77	/					Technician			
SIGNATURE_	X	Wn)	Ku	m/			DATE 8/22	2/2005				
	77		/									

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests
- \* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top — Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to:

Utah Division of Oil, Gas and Mining 1594 West North Temple, Suite 1210

Box 145801

Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

#### Division of Oil, Gas and Mining

## OPERATOR CHANGE WORKSHEET (for state use only)

	ROUTING
Γ	1. DJJ
H	A CDIII

								2. CDW					
X - Change of Operator (Well Sold)			Operator Name Change/Merger										
The operator of the well(s) listed below has changed,	effect	ive:		8/1/2011									
FROM: (Old Operator):				<b>TO:</b> ( New O <sub>1</sub>	nerator):								
N2650-Elk Production, LLC				N3785-SEP - Cisco Dome LLC									
1401 17th Street, Suite 700				1245 Brickyard Rd, Suite 210									
Denver, CO 80202				Salt Lake City, UT 84106									
Phone: 1 (303) 296-4505				Phone: 1 (435) 940-9001									
CA No.				Unit:									
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL					
			·		NO		TYPE	STATUS					
SEE ATTACHED LIST - 54 WELLS													
							- III						
ODED A TOD CHA NICES DOCUMENTS A TO	<b>ON</b> T												
OPERATOR CHANGES DOCUMENTATI Enter date after each listed item is completed	ON												
1. (R649-8-10) Sundry or legal documentation was rec	منييمط	fram th	. EOD	MED amanatan		0/6/2011							
				-	OII:	9/6/2011							
	2. (R649-8-10) Sundry or legal documentation was received from the NE												
3. The new company was checked on the <b>Department</b>	of Co	mmer		-				7/18/2011					
4a. Is the new operator registered in the State of Utah:		_	B	Business Numbe	r:	7934251-0160							
5a. (R649-9-2)Waste Management Plan has been receive	ed on:			Requested	9/21/2011								
5b. Inspections of LA PA state/fee well sites complete of	n:			n/a	•								
5c. Reports current for Production/Disposition & Sundri	ies on	;	•	ok	•								
6. Federal and Indian Lease Wells: The BLM an	d or tl	ne BIA	has api	proved the merg	er. name ch	ange.							
or operator change for all wells listed on Federal or					BLM	not yet	BIA	n/a					
7. Federal and Indian Units:								111 4					
The BLM or BIA has approved the successor of un	nit one	erator fe	or wells	s listed on:		n/a							
8. Federal and Indian Communization Agreem				, 110 <b>.04</b> 011.		- W 4							
The BLM or BIA has approved the operator for all		•	-	a CA on:		n/a							
				a CA on. 1 5, Transfer of	Authority								
Inject, for the enhanced/secondary recovery unit/pro					-		n/a						
DATA ENTRY:	geet 1	or the v	vater ui	isposai wen(s) n	isted off.	-	11/a						
1. Changes entered in the Oil and Gas Database on:				9/20/2011									
<ol> <li>Changes have been entered on the Monthly Operat</li> </ol>	or Ch	ange S	nread			9/20/2011							
3. Bond information entered in RBDMS on:	01 (1)	ange o	preau	9/6/2011		7/20/2011							
4. Fee/State wells attached to bond in RBDMS on:			•	9/21/2011	•								
5. Injection Projects to new operator in RBDMS on:			-	n/a	•								
6. Receipt of Acceptance of Drilling Procedures for Al	PD/Ne	w on:	•		n/a								
BOND VERIFICATION:						•							
1. Federal well(s) covered by Bond Number:				UTB000465									
2. Indian well(s) covered by Bond Number:				n/a	•								
3a. (R649-3-1) The <b>NEW</b> operator of any state/fee well	l(s) li	sted cov	vered b	y Bond Number	•	1481053, 14	81056 and	1481054					
3b. The FORMER operator has requested a release of 1	iabilit	y from	their bo	ond on:	not yet								
LEASE INTEREST OWNER NOTIFICATI	ON:												
4. (R649-2-10) The NEW operator of the fee wells has I	een c	ontacte	d and i	nformed by a le	tter from the	e Division							
of their responsibility to notify all interest owners of	this ch	ange o	n:		n/a								
COMMENTS:													

STATE OF UTAH

	DIVISION OF OIL, GAS AND MIN		5. LEASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	NOTICES AND REPORTS	ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	new wells, significantly deepen existing wells below curre aterals. Use APPLICATION FOR PERMIT TO DRILL fo	ent bottom-hole depth, reenter plugged wells, or to irm for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER_		8. WELL NAME and NUMBER: See attached list
2. NAME OF OPERATOR: SEP - CISCO DOME, LLC	· · · · · · · · · · · · · · · · · · ·		9. API NUMBER:
3. ADDRESS OF OPERATOR: 1245 Brickyard Rd., Ste 210	Y Salt Lake City STATE UT ZIP	PHONE NUMBER: (435) 940-9001	10. FIELD AND POOL, OR WILDCAT:
4. LOCATION OF WELL FOOTAGES AT SURFACE:		<u> </u>	COUNTY: Grand County
QTR/QTR, SECTION, TOWNSHIP, RAN	ICE MEDIDIAN:		STATE:
			UTAH
	ROPRIATE BOXES TO INDICAT	· · · · · · · · · · · · · · · · · · ·	ORT, OR OTHER DATA
TYPE OF SUBMISSION	_	TYPE OF ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN	REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT	SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTION	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR CHANGE	TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDON	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK	WATER DISPOSAL
	CHANGE WELL STATUS	PRODUCTION (START/RESUME)	WATER SHUT-OFF
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF WELL SITE	other: Change of Operator
	CONVERT WELL TYPE	RECOMPLETE - DIFFERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all pe	ertinent details including dates, depths, volun	nes, etc.
Previous Operator: Elk Production, LLC 1401 7th Street, Suite 700 Denver, Colorado 80202 303-296-4505	Salt Lake Ćity, U 435-940-9001	Rd., Śte. 210 JT	
	Utah DOGM Bol BLM Bond # U	nd# Thunderbird 2: 14811 TBDDD465	053-1481056; State 32-1; 148105
	effective 8/1/2	011	
SEP - CISCO DOME, LLC	representative:		
Name (Please Print): Dev	d Lillywhite	Title: President	,
Signature	d Lillywing /	Date 7/28//	
NAME (PLEASE PRINT) John Whis	sler	TITLE Chief Executive	Officer
SIGNATURE M. Whele	1	DATE 7/28/	
S.SIMIONE P. P.		DAIE	

(This space for State use only)

APPROVED 913013011

Curleul Russell

Division of Oil, Gas and Mining (See Instructions on Reverse Side)

Earlene Russell, Engineering Technician

**RECEIVED** SEP 0 6 2011

# ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785) effective 8/1/2011

	,			6/1/2011			
well_name	sec	twp	rng	api	entity	well	stat
THUNDERBIRD 1	32	200S	240E	4301930058	10339	OW	P
FEDERAL 19-3	19	200S	220E	4301930302	8201	GW	TA
FEDERAL 31-1A	31	200S	220E	4301930308	8204	GW	P
STATE 32-1	32	200S	220E	4301930347	8206	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	GW	TA
FEDERAL 23-1	23	200S	210E	4301930355	11393	GW	P
FEDERAL 25-1	25	200S	210E	4301930359	11394	GW	S
CALF CANYON 5	11	200S	210E	4301930393	2490	OW	TA
FEDERAL 30-1	30	200S	220E	4301930429	8203	GW	S
FEDERAL 14-1	14	200S	210E	4301930430	8169	GW	P
FEDERAL 24-3	24	200S	210E	4301930432	11395	GW	S
FEDERAL 14-1A	14	200S	210E	4301930436	8150	GW	TA
FEDERAL 1-10	10	200S	210E	4301930484	8141	GW	S
FEDERAL 11-1	11	200S	210E	4301930485	8142	GW	P
FEDERAL 14-2	14	200S	210E	4301930487	8151	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	GW	S
FEDERAL 15-1	15	200S	210E	4301930585	11391	GW	TA
FEDERAL 23-2	23	200S	210E	4301930586	8140	GW	P
FEDERAL 25-2	25	200S	210E	4301930587	11392	OW	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	GW	P
FEDERAL 15-2	15	200S	210E	4301930636	8154	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	GW	P
FEDERAL 18-1	18	200S	220E	4301930875	8200	GW	S
FEDERAL 14-4	14	200S	210E	4301930878	8153	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	GW	S
FEDERAL 13-3	13	200S	210E	4301930883	8148	GW	TA
FEDERAL 11-3			210E	4301930884	8144		S
FEDERAL 13-4	13	200S	210E	4301930885	8149	GW	TA
FEDERAL 15-4	15	200S	210E	4301930887	10140	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	GW	TA
FED 3-675	10	200S	210E	4301930900	303	GW	S
FEDERAL 10-2	10	200S	210E	4301931034	8207	GW	TA
FEDERAL 14-6	14	200S	210E	4301931210	14803	GW	P
FEDERAL 14-7	14	200S	210E	4301931421	14780	GW	
FEDERAL 24-6	24	200S	210E	4301931422	14779	GW	P S
FEDERAL 23-6	23	200S	210E	4301931423	14848	GW	S
FEDERAL 15-8	15	200S	210E	4301931424	15006	GW	P
FEDERAL 15-7	15	200S	210E	4301931434	14868		S
FEDERAL 13-7	14	200S	210E			GW	P
				4301931436	14805	GW	
FEDERAL 11-6	11	200S	210E	4301931437	14869	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	GW	<u>S</u>
FEDERAL 23-5	23	200S	210E	4301931442	15007	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	GW	P
FEDERAL 25-5	25	200S	210E	4301931444	14849	GW	S

### Division of Oil, Gas and Mining

## OPERATOR CHANGE WORKSHEET (for state use only)

	R	C	)(	JT	T	V	3
Γ			1.	D	J.	Ī	
-		-	_	_			-

								2. CDW		
X - Change of Operator (Well Sold)				Opera	ator Name	Change/Merg	ger			
The operator of the well(s) listed below has changed,	effect	ive:		8/1/2011						
FROM: (Old Operator):				TO: ( New Operator):						
N2650-Elk Production, LLC				N3785-SEP - C		LLC				
1401 17th Street, Suite 700				1245 B	rickyard Rd	, Suite 210				
Denver, CO 80202				Salt Lal	ke City, UT	84106				
Phone: 1 (303) 296-4505				Phone: 1 (435)	940-9001					
CA No.		•		Unit:	-	CALF CA	NYON			
WELL NAME	SEC	TWN	RNG	API NO	ENTITY	LEASE TYPE	WELL	WELL		
					NO		TYPE	STATUS		
SEE ATTACHED LIST - 10 WELLS										
	<u> </u>									
OPERATOR CHANGES DOCUMENTATI	ON									
Enter date after each listed item is completed	.011									
1. (R649-8-10) Sundry or legal documentation was rec	eived	from th	ne FOR	MER operator	on:	9/6/2011				
2. (R649-8-10) Sundry or legal documentation was rec				<del>-</del>		9/6/2011				
3. The new company was checked on the <b>Department</b>		•	rations Dat			7/18/2011				
4a. Is the new operator registered in the State of Utah:		Business Numbe		7934251-0160		7710720,11				
5a. (R649-9-2)Waste Management Plan has been receive	ed on:	•		Requested	9/21/2011	770 1201 0100				
5b. Inspections of LA PA state/fee well sites complete of				n/a	-					
5c. Reports current for Production/Disposition & Sundri				ok	-					
6. Federal and Indian Lease Wells: The BLM an			hac an		- 					
or operator change for all wells listed on Federal or				proved the merg	BLM	_	BIA	m/a		
7. Federal and Indian Units:	mulan	icases	OII.		DLM	not yet	DIA	n/a		
The BLM or BIA has approved the successor of un	nit one	erator f	or well	s listed on:		<b>n</b> /o				
8. Federal and Indian Communization Agreem	•			s fisted off.		n/a				
The BLM or BIA has approved the operator for all		•	•	a CA on:		n/a				
				a CA on. 1 5, <b>Transfer o</b> f	f Authority					
Inject, for the enhanced/secondary recovery unit/pro					•		n/a			
DATA ENTRY:	oject I	or the t	race a	isposai wein(s) i	isiou oii.	-	II/ a			
1. Changes entered in the Oil and Gas Database on:				9/20/2011						
2. Changes have been entered on the Monthly Operat	or Ch	ange S	bread		-	9/20/2011				
3. Bond information entered in RBDMS on:			•	9/6/2011						
4. Fee/State wells attached to bond in RBDMS on:				9/21/2011						
5. Injection Projects to new operator in RBDMS on:			,	n/a	-		·			
6. Receipt of Acceptance of Drilling Procedures for Al	PD/Ne	ew on:			n/a					
BOND VERIFICATION:										
1. Federal well(s) covered by Bond Number:				UTB000465	-					
2. Indian well(s) covered by Bond Number:	11/2/ 11	- اسمئت		n/a	-					
3a. (R649-3-1) The NEW operator of any state/fee wel										
3b. The FORMER operator has requested a release of I LEASE INTEREST OWNER NOTIFICATI		-	tneir bo	ond on:	not yet					

4. (R649-2-10) The NEW operator of the fee wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

COMMENTS:

n/a

# ELK PRODUCTION, LLC (N2650) to SEP-Cisco Dome, LLC (N3785) effective 8/1/2011

well_name	sec	twp	rng	api	entity	well	stat
CALF CANYON 1	03	200S	210E	4301930298	11666	OW	S
FEDERAL 675-1	10	200S	210E	4301930376	11666	OW	S
CALF CANYON 4	11	200S	210E	4301930392	2515	OW	S
CALF CYN 7	03	200S	210E	4301931168	11666	GW	S
FEDERAL 675 4	10	200S	210E	4301931187	11666	OW	P
CALF CANYON 8	03	200S	210E	4301931197	16780	GW	S
FEDERAL 675 5	10	200S	210E	4301931199	11666	ow	S
CALF CANYON FED 10	03	200S	210E	4301931203	11666	ow	S
FEDERAL 675-6	09	200S	210E	4301931208	11666	OW	S
CALF CANYON 11	03	200S	210E	4301931209	15278	GW	S,

Form 3160-5 (September 2001)

# UNITED STATES DEPARTMENT OF THE INTERIOR

FORM	APPROVED
OMBN	lo. 1004-0135
Expires:	January 31, 200

·F	BUREAU OF LAND MA	NAGEMENT			5. Lease Seria	l No.		
SUNDRY	NOTICES AND RE	PORTS OF	N WE	LLS	UTU-02	140-A		
Do not use th	is form for proposals ell. Use Form 3160-3	to drill or t	o re-e	enter an	6. If Indian	, Allottee or Tribe l	Name	
SUBMIT IN TRI	PLICATE- Other ins	tructions on	reve	rse side.	7. If Unit or	CA/Agreement, N	ame and/or No.	
1. Type of Well Oil Well □ □	Gas Well Other				8. Well Name and No.			
2. Name of Operator SEP - CISCO		······································			Federa			
3a Address	DOME, LLC	3b. Phone No	. (includ	le area code)	9. API Wo 430193			
		·	`		10. Field an	d Pool, or Explorat	ory Area	
4. Location of Well (Footage, Sec., 1	T., R., M., or Survey Description,	)						
T20S-R21E Sec 14- SWNW						or Parish, State  County, Utah		
				-	L			
12. CHECK AF	PROPRIATE BOX(ES) T	O INDICATE	NATU	RE OF NOTICE, R	EPORT, OR	OTHER DAT	A	
TYPE OF SUBMISSION		9	TY	PE OF ACTION				
Notice of Intent Subsequent Report	Acidize Alter Casing Casing Repair	Deepen Fracture Tro New Const		Production (Sta	rt/Resume)	Water Shut-C Well Integrity  ✓ Other Char	y	
	Change Plans	Plug and Al	bandon	Temporarily Ab	andon			
Final Abandonment Notice	Convert to Injection	Plug Back		Water Disposal				
following completion of the invitesting has been completed. Fit determined that the site is ready Change of Operator  Previous Operator: Elk Production, LLC 1401 17th Street, Ste 700 Denver, Colorado 80202 303-296-4505  New Operator:	olved operations. If the operational Abandonment Notices shall be for final inspection.)	on results in a multi pe filed only after a	iple com il require	pletion or recompletion in ements, including reclam	n a new interva ation, have bee	n completed, and the	e operator has	
SEP – CISCO DOME, LL 1245 Brickyard Rd., Ste. 2						OCT 0	3 2011	
	e-CISCO DOME, LLC is reverage is provided by		the teri	ms and conditions of t			GAS & MINING	
14. I hereby certify that the fore Name (Printed/Typed)  David Lillywhite			Title I	President			-	
Signature /	appoint		Date	7/20/11				
	THIS SPACE FOR	FEDERAL	OR S	STATE OFFICE	USE			
Approved by	ACCEPTED			TidDivision of P		Date 9/	19/11	
Conditions of approval, if any, are a certify that the applicant holds legal which would entitle the applicant to	or equitable title to those right			Meab field 0 Office	iffice			

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to anymatter within its jurisdiction.

(Instructions on page 2)

Conditions Attached

SEP-Cisco Dome, LLC Lease UTU02140A Wells 1-10, 10-2, 11-1, 11-2, 11-3, 11-6, 12-1, 13-1, 13-2, 13-3, 13-4, 14-1, 14-1A, 14-2, 14-5, 14-6, 14-7, 15-1, 15-2, 15-3, 15-4, 15-5, 15-7, 15-8, 22-1 and 22-2 Sections 10, 11, 12, 13, 14, 15 and 22, T20S, R21E Grand County, Utah

#### **CONDITIONS OF ACCEPTANCE**

Acceptance of these applications does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.

Be advised that SEP-Cisco Dome, LLC is considered to be the operator of the above wells effective September 1, 2011, and is responsible under the terms and conditions of the lease for the operations conducted on the leased lands.

Bond coverage for these wells is provided by UTB000465 (Principal – SEP-Cisco Dome, LLC) as provided for in 43 CFR 3104.2.

This office will hold the aforementioned operator and bond liable <u>until</u> the provisions of 43CFR 3106.7-2 continuing responsibility are met.

Form 3160-5 (August 2007)

#### **UNITED STATES** DEPARTMENT OF THE INTERIOR **BUREAU OF LAND MANAGEMENT**

FEB 0 7 2013

FORM APPROVED OMB No. 1004-0137

Expires: July 31, 2010

6. If Indian, Allottee or Tribe Name

5. Lease Serial No. UTU-02140-A

NA

### SUNDRY NOTICES AND REPORTS ON WHELDESIL, GAS & MINING Do not use this form for proposals to drill or to re-enter an

abandoned well. Use Form 3160-3 (APD) for such proposals.

				<u> </u>		
SUBMI	IT IN TRIPLICATE – Othe	r instructions on page 2.		7. If Unit of CA/Agreement, Name and/or No.		
1. Type of Well				NA NA		
	Well Other			8. Well Name and No FEDERAL 14-6		
2. Name of Operator SEP - Cisco Dome, LLC	Oil Well  Gas Well Other  Name of Operator P - Cisco Dome, LLC  Address 5 Brickyard Road, Suite 210 Lake City, UT 84106  Location of Well (Footage, Sec., T.,R.,M., or Survey Description) 1' FNL 461' FWL WW Sec. 14,T20S, R21E, SLM  12. CHECK THE APPROPRIATE BOX(ES) TO IT  TYPE OF SUBMISSION  Notice of Intent  Acidize Description Alter Casing Free Casing Repair			9. API Well No. 43-019-31421		
3a. Address		3b. Phone No. (include area co	ode)	10. Field and Pool or	Exploratory Area	
Salt Lake City, UT 84106		435-940-9001		Greater Cisco		
4. Location of Well (Footage, Sec., T., 1861' FNL 461' FWL	,R.,M., or Survey Description	1)		11. Country or Parish,	State	
SWNW Sec. 14,T20S, R21E, SLM				Grand County, Utah	1	
12. CHE	CK THE APPROPRIATE BO	OX(ES) TO INDICATE NATUR	E OF NOTIO	CE, REPORT OR OTH	ER DATA	
TYPE OF SUBMISSION		T	YPE OF ACT	TON		
Notice of Intent	Acidize	Deepen	<b>✓</b> Prod	uction (Start/Resume)	Water Shut-Off	
	Alter Casing	Fracture Treat	Recl	amation	Well Integrity	
Subsequent Report	Casing Repair	New Construction	Reco	mplete	Other	
subsequent Report	Change Plans	Plug and Abandon	Tem	porarily Abandon		
Final Abandonment Notice	Convert to Injection	Plug Back		er Disposal		
13. Describe Proposed or Completed C the proposal is to deepen direction	Operation: Clearly state all penalty or recomplete horizonta	rtinent details, including estimate lly, give subsurface locations and	ed starting da I measured ar	te of any proposed wor	k and approximate duration thereof. If if all pertinent markers and zones.	

Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports must be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompletion in a new interval, a Form 3160-4 must be filed once testing has been completed. Final Abandonment Notices must be filed only after all requirements, including reclamation, have been completed and the operator has determined that the site is ready for final inspection.)

This well resumed production on December 4, 2012.

fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

(Instructions on page 2)

Accepted by the Utah Division of Oil, Gas and Mining For Record Only

14. I hereby certify that the foregoing is true and correct. Name (Printed/Typed) Crystal Hammer			
т	itle Geology Technician	1	
Signature Co	ate 02/05/2013		
THIS SPACE FOR FEDER	AL OR STATE OF	FICE USE	
Approved by			
· · · · · · · · · · · · · · · · · · ·	Title	Date	
Conditions of approval, if any, are attached. Approval of this notice does not warrant or cert that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.	fy I Office		
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person	n knowingly and willfully to	o make to any department or agency of the Uni	ited States any false

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

9/1/2014

FORMER OPERATOR:	NEW OPERATOR:	
SEP CISCO DOME, LLC N3785	ROSE PETROLEUM (UTAH), LLC N4095	
10447 SOUTH JORDAN GATEWAY	383 INVERNESS PARKWAY SUITE 330	
SOUTH JORDAN UT 84095	ENGLEWOOD CO 80112	
801-657-5780	720-390-3860	
CA Number(s):	Unit(s):	

#### WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List									

#### **OPERATOR CHANGES DOCUMENTATION:**

1. Sundry or legal documentation was received from the **FORMER** operator on:

1/26/2015

2. Sundry or legal documentation was received from the NEW operator on:

1/26/2015

3. New operator Division of Corporations Business Number:

9009626-0161

#### **REVIEW:**

1. Surface Agreement Sundry from **NEW** operator on Fee Surface wells received on: N/A

2. Receipt of Acceptance of Drilling Procedures for APD/New on:

N/A

3. Reports current for Production/Disposition & Sundries:

1/23/2015

4. OPS/SI/TA well(s) reviewed for full cost bonding:

N/A

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

**NONE** 

7. Inspections of PA state/fee well sites complete on (only upon operators request):

N/A

#### **NEW OPERATOR BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:

1001696855

2. Indian well(s) covered by Bond Number:

N/A

3.State/fee well(s) covered by Bond Number(s):

N/A

#### **DATA ENTRY:**

1. Well(s) update in the **OGIS** on:

1/27/2015

2. Entity Number(s) updated in OGIS on:

1/27/2015

3. Unit(s) operator number update in OGIS on:

N/A N/A

4. Surface Facilities update in **OGIS** on:

5. State/Fee well(s) attached to bond(s) in **RBDMS** on:

N/A

6. Surface Facilities update in RBDMS on:

N/A

#### LEASE INTEREST OWNER NOTIFICATION:

1. The NEW operator of the Fee (Mineral) wells has been contacted and informed by a letter from the Division

of their responsibility to notify all interest owners of this change on:

N/A

#### **COMMENTS:**

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Type	Status
UNION GOVT II-1	24	200S	210E	4301915107	680	Federal	State	GW	P
FEDERAL 31-1A	31	200S	220E	4301930308	8204	Federal	Federal	GW	P
FEDERAL 23-1	23	200S	210E	4301930355	11393	Federal	Federal	GW	P
FEDERAL 14-1	14	200S	210E	4301930430	8169	Federal	Federal	GW	P
FEDERAL 11-1	11	200S	210E	4301930485	8142	Federal	Federal	GW	P
FEDERAL 23-2	23	200S	210E	4301930586	8140	Federal	Federal	GW	P
FEDERAL 14-4	14	200S	210E	4301930878	8153	Federal	Federal	GW	P
FEDERAL 11-3	11	200S	210E	4301930884	8144	Federal	Federal	GW	P
FEDERAL 14-6	14	200S	210E	4301931421	14803	Federal	Federal	GW	P
FEDERAL 14-7	14	200S	210E	4301931422	14780	Federal	Federal	GW	P
FEDERAL 15-8	15	200S	210E	4301931434	15006	Federal	Federal	GW	P
FEDERAL 11-6	11	200S	210E	4301931437	14869	Federal	Federal	GW	P
FEDERAL 14-8	14	200S	210E	4301931439	14804	Federal	Federal	GW	P
FEDERAL 22-2	22	200S	210E	4301931440	14847	Federal	Federal	GW	P
FEDERAL 24-5	24	200S	210E	4301931443	14960	Federal	Federal	GW	P
FEDERAL 13-1	13	200S	210E	4301930348	8146	Federal	Federal	GW	S
FEDERAL 25-1	25	200S	210E	4301930359	11394	Federal	State	GW	S
FEDERAL 30-1	30	200S	220E	4301930429	8203	Federal	Federal	GW	S
FEDERAL 24-3	24	200S	210E	4301930432	11395	Federal	Federal	GW	S
FEDERAL 14-2	14	200S	210E	4301930487	8151	Federal	Federal	GW	S
FEDERAL 14-3	14	200S	210E	4301930488	8152	Federal	Federal	GW	S
FEDERAL 24-2	24	200S	210E	4301930530	8159	Federal	Federal	GW	S
FEDERAL 25-3	25	200S	210E	4301930575	8170	Federal	Federal	GW	S
FEDERAL 25-2	25	200S	210E	4301930587	11392	Federal	Federal	ow	S
FEDERAL 23-3	23	200S	210E	4301930588	8157	Federal	Federal	GW	S
FEDERAL 22-1	22	200S	210E	4301930625	8156	Federal	Federal	GW	S
FEDERAL 15-2	15	200S	210E	4301930636	8154	Federal	Federal	GW	S
FEDERAL 15-3	15	200S	210E	4301930637	8155	Federal	Federal	GW	S
FEDERAL 13-2	13	200S	210E	4301930673	8147	Federal	Federal	GW	S
FEDERAL 25-4	25	200S	210E	4301930743	8181	Federal	State	GW	S
FEDERAL 23-4	23	200S	210E	4301930760	8158	Federal	Federal	GW	S
FEDERAL 12-1	12	200S	210E	4301930881	8145	Federal	Federal	GW	S
FEDERAL 11-2	11	200S	210E	4301930882	8143	Federal	Federal	GW	S
FEDERAL 24-1	24	200S	210E	4301931010	11189	Federal	Federal	GW	S
FEDERAL 10-2A	10	200S	210E	4301931400	14043	Federal	Federal	GW	S
FEDERAL 24-6	24	200S	210E	4301931423	14779	Federal	Federal	GW	S
FEDERAL 23-6	23	200S	210E	4301931424	14848	Federal	Federal	GW	S
FEDERAL 15-7	15	200S	210E	4301931435	14868	Federal	Federal	GW	S
FEDERAL 14-5	14	200S	210E	4301931436	14805	Federal	Federal	GW	S
FEDERAL 15-5	15	200S	210E	4301931441	14952	Federal	Federal	GW	S
FEDERAL 23-5	23	200S	210E	4301931442	15007	Federal	Federal	GW	S
FEDERAL 25-5	25	200S	210E	4301931444	14849	Federal	Federal	GW	S
FEDERAL 19-3	19	200S	220E	4301930302	8201	Federal	Federal	GW	TA
FEDERAL 14-1A	14	200S	210E	4301930436	8150	Federal	Federal	GW	TA
FEDERAL 15-1	15	200S	210E	4301930585	11391	Federal	Federal	GW	TA
FEDERAL 13-4	13	2008	210E	4301930885	8149	Federal	Federal	GW	TA
FEDERAL 19-1A	19	200S	220E	4301930896	8201	Federal	Federal	GW	TA
FEDERAL 24-4	24	200S	210E	4301930900	8208	Federal	Federal	GW	TA
FEDERAL 10-2	10	200S	210E	4301931210	8207	Federal	Federal	GW	TA

# STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL GAS AND MINING

	DIVISION OF OIL, GAS AND MI		5. LE	ASE DESIGNATION AND SERIAL NUMBER:
SUNDRY	Y NOTICES AND REPORTS	S ON WELLS	6. IF i	NDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n	new wells, significantly deepen existing wells below cur aterals. Use APPLICATION FOR PERMIT TO ORILL (	rrent bottom-hole depth, reenta form for such proposals.	7. UN	IT of CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER			ILL NAME and NUMBER: E ATTACHED LIST
2. NAME OF OPERATOR:				NUMBER:
ROSE PETROLEUM (UT/	AH) LLC		SE	E LIST
3. ADDRESS OF OPERATOR: 383 INVERNESS PARKWAY CUT	y ENGLEWOOD STATE CO TIE			ELD AND POOL OR WILDCAT: REATER CISCO
4. LOCATION OF WELL FOOTAGES AT SURFACE.			COUN	TY: GRAND
OTRÆTR, SECTION, TOWNSHIP, RAN	IGE, MERIDIAN:		STATE	E. UTAH
11. CHECK APP	ROPRIATE BOXES TO INDICAT	E NATURE OF N	OTICE, REPORT, C	R OTHER DATA
TYPE OF SUBMISSION		TYPE OF	ACTION	
NOTICE OF INTENT	ACIDIZE	DEEPEN		REPERFORATE CURRENT FORMATION
(Submit in Duplicate)	ALTER CASING	FRACTURE TREAT		SIDETRACK TO REPAIR WELL
Approximate date work will start:	CASING REPAIR	NEW CONSTRUCTIO	N 🔲	TEMPORARILY ABANDON
	CHANGE TO PREVIOUS PLANS	OPERATOR CHANGE		TUBING REPAIR
	CHANGE TUBING	PLUG AND ABANDOR	· 🗆	VENT OR FLARE
SUBSEQUENT REPORT (Submit Original Form Only)	CHANGE WELL NAME	PLUG BACK		WATER DISPOSAL
Date of work completion:	CHANGE WELL STATUS	PRODUCTION (STAR	T/RESUME)	WATER SHUT-OFF
	COMMINGLE PRODUCING FORMATIONS	RECLAMATION OF W	ELL SITE	OTHER:
	CONVERT WELL TYPE	RECOMPLETE - DIFF	ERENT FORMATION	
12. DESCRIBE PROPOSED OR CO	OMPLETED OPERATIONS. Clearly show all p	pertinent details including d	ates, depths, volumes, etc.	PECEIVED
CHANGE OF OPERATOR	R- Effective as of September 1, 2	014		RECEIVED
PREVIOUS OPERATOR:	•	NEW OPE	RATOR;	JAN 26 2015
DED GIDGO DOME NO	<b>20</b> 5	2005 255		LLODIV OF OU
SEP - CISCO DOME NO 10447 SOUTH JORDAN (	3 DO SATEWAY	ROSE PE	TROLEUM (UTAH), RNESS PARKWAY,	LLCDIV. OF OIL, GAS & MINING
SOUTH JORDAN, UT 840			OOD, CO 80112	30112 330
(801) 65 <b>7</b> -57 <del>80</del>			3860 NYO95	
Jone KW	llian C		. 10 10	
Name/ David Lillywhite Title: President Land	Manager de l'			
Cerae	ate Course			
Be advised that Rose Petr	oleum (Utah), LLC is responsible n the leased lands. Bond coverage	e under the terms a ge is provided by B	nd conditions of the ond No. 100169685	related lease for the 5.
·				
NAME (PLEASE PRINT) John M. BI	lair	TITLE CE	0	
SIGNATURE	J () 4	DATE	1-23-15	
This space for State use only)			APF	ROVED

JAN 27 2015

DIV. OIL GAS & MINING
BY: Rachel Medina

### WELLS

ADI MUMADED	WELLS	LOCATION
API NUMBER	WELL NAME	
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20\$-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14:NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30896-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT
the same of the sa	and the second	

## WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30586-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24;NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30;SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

Division of Oil, Gas and Mining

Operator Change/Name Change Worksheet-for State use only

Effective Date:

7/1/2016

FORMER OPERATOR:	NEW OPERATOR:
Rose Petroleum (Utah), LLC N4095	Rockies Standard Oil Company, LLC N 3735
383 Inverness Parkway, Suite 330	1411 East 840 North
Englewood, CO 80112	Orem, UT 84097
CA Number(s):	Unit(s): Gunnison Valley

#### WELL INFORMATION:

Well Name	Sec	TWN	RNG	API	Entity	Mineral	Surface	Туре	Status
See Attached List				2 111					

#### **OPERATOR CHANGES DOCUMENTATION:**

1. Sundry or legal documentation was received from the **FORMER** operator on:

7/27/2016

2. Sundry or legal documentation was received from the NEW operator on:

7/27/20106

3. New operator Division of Corporations Business Number:

7698560-0161

#### **REVIEW:**

1. Surface Agreement Sundry from NEW operator on Fee Surface wells received on:

N/A

2. Receipt of Acceptance of Drilling Procedures for APD on:

9/14/2016

3. Reports current for Production/Disposition & Sundries:

8/24/2016

4. OPS/SI/TA well(s) reviewed for full cost bonding:

N/A

5. UIC5 on all disposal/injection/storage well(s) approved on:

N/A

6. Surface Facility(s) included in operator change:

7. Inspections of PA state/fee well sites complete on (only upon operators request):

#### **NEW OPERATOR BOND VERIFICATION:**

1. Federal well(s) covered by Bond Number:

1001696855

2. Indian well(s) covered by Bond Number:

1001696855

3.State/fee well(s) covered by Bond Number(s):

1001696885a,b,c,d,e

#### **DATA ENTRY:**

1. Well(s) update in the OGIS on:

9/14/2016

2. Entity Number(s) updated in **OGIS** on:

9/14/2016

3. Unit(s) operator number update in **OGIS** on:

9/14/2016

4. Surface Facilities update in OGIS on:

N/A

5. State/Fee well(s) attached to bond(s) in RBDMS on:

9/14/2016

6. Surface Facilities update in RBDMS on:

N/A

#### **COMMENTS:**

Well Name	Sec	TWN RNG	API Numnber	Entity	Mineral	Surface	Type	Status	Unit
THUNDERBIRD 1	32		4301930058	10339		State		P	O I II
	8	·	4301915100	2800	Fee	Fee		S	
UNION GOVT II-1	24	·	4301915107	680	Federal	+		S	
FEDERAL 19-3	19		4301930302	8201		Federal	<del></del>	S	
FEDERAL 31-1A	31	<del></del>	4301930308	8204	<del></del>	Federal		S	
STATE 32-1	32	<del></del>	4301930347	8206	State	State	GW	S	
FEDERAL 13-1	13		4301930348			Federal		S	
FEDERAL 23-1	23		4301930355			Federal		S	
FEDERAL 25-1	25		4301930359		Federal	<del> </del>	GW	S	
FEDERAL 30-1	30	<del></del>	4301930429	8203	+	Federal	-	S	
FEDERAL 14-1	14	+	4301930430	8169	+	Federal		S	
FEDERAL 24-3	24	<del></del>	4301930432	1		Federal		S	
FEDERAL 14-1A	14	<del></del>	4301930436		+	Federal	-	S	
FEDERAL 11-1	11		4301930485	8142		Federal		S	
FEDERAL 14-2	14		4301930487	8151		Federal	<del></del>	S	
FEDERAL 14-3	14		4301930488			Federal		S	
FEDERAL 24-2	24		4301930530		<del> </del>	Federal		S	
FEDERAL 25-3	25	<del></del>	4301930575	8170		Federal	-	S	
FEDERAL 15-1	15		4301930585			Federal		S	
FEDERAL 23-2	23	<del></del>	4301930586	8140		Federal	+	S	
FEDERAL 25-2	25		4301930587		·	Federal		S	
FEDERAL 23-3	23	<del></del>	4301930588	8157	<del></del>	Federal		S	
FEDERAL 22-1	22	·	4301930505	8156		Federal	+	S	
FEDERAL 15-2	15		4301930625	8154		Federal	<del></del>	S	
FEDERAL 15-3	15		4301930637	8155		Federal	·	S	
FEDERAL 13-3	13		4301930637	8147	<del> </del>		+	S	
FEDERAL 25-4	25	+	4301930673			Federal	GW	S	
FEDERAL 23-4	23		4301930743	8181 8158	Federal	Federal		S	
FEDERAL 14-4	14		4301930780	8153		Federal		S	
FEDERAL 12-1	12		4301930878	8145		Federal	<del></del>	S	
FEDERAL 11-2	11		4301930882	8143		Federal		S	
FEDERAL 11-3	11	<del></del>	4301930884	8144		Federal		S	
FEDERAL 13-4	+	<del></del>	4301930885	<del></del>		Federal	+	S	
FEDERAL 19-1A	13 19		4301930896	8149		Federal		S	
FEDERAL 24-4			<del></del>	8201	<del></del>	<del></del>	<del> </del>	+=	
	24	<del></del>	4301930900		<del></del>	Federal		S	
FEDERAL 24-1	24	+	4301931010			Federal		S	
FEDERAL 10-2	10	<del></del>	4301931210	8207		Federal	+	S	
FEDERAL 10-2A	10		4301931400		<del></del>	Federal	+	S	
FEDERAL 14-6	14	<del></del>	4301931421		+	Federal		S	
FEDERAL 14-7	14	+	4301931422			Federal		S	
FEDERAL 24-6	24	- <del></del>	4301931423		+	Federal		S	
FEDERAL 23-6	23		4301931424			Federal		S	
FEDERAL 15-8	15		4301931434			Federal	<del></del>	S	
FEDERAL 15-7	15	+	4301931435			Federal		S	
FEDERAL 14-5	14	<del></del>	4301931436			Federal		S	
FEDERAL 11-6	11	<del></del>	4301931437	<del></del>		Federal	+	S	
FEDERAL 14-8	14	+	4301931439		+	Federal		S	
FEDERAL 22-2	22		4301931440		···	Federal		S	
FEDERAL 15-5	15		4301931441		<del></del>	Federal	+	S	
FEDERAL 23-5	23	+	4301931442		·	Federal	+	S	
FEDERAL 24-5	24	<del></del>	4301931443	+		Federal		S	
FEDERAL 25-5	25	<del></del>	4301931444		<del></del>	Federal	<del></del>	<u>S</u>	
STATE 16-42	16	<del></del>	4301931605	17278		State	+	S	GUNNISON VALLEY
State 1-34	34	210S 230E	4301950067	19876	State	State	OW	S	

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

	_
5. LEASE DESIGNATION AND SERIAL NUMBER:	

·		SEE ATTACHED LIST
SUNDRY	NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Do not use this form for proposals to drill n drill horizontal la	ew wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to sterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:
1. TYPE OF WELL OIL WELL	GAS WELL OTHER	8. WELL NAME and NUMBER: SEE ATTACHED LIST
2. NAME OF OPERATOR:		9. API NUMBER:
Rockies Standard Oil Com	npany, LLC	SEE LIST
3. ADDRESS OF OPERATOR: 1411 E 840 N	PHONE NUMBER: (801) 224-4771	10. FIELD AND POOL, OR WLDCAT:  Greater Cisco
4. LOCATION OF WELL FOOTAGES AT SURFACE: SEE A		county: Grand County
QTR/QTR, SECTION, TOWNSHIP, RAN		STATE: UTAH
11. CHECK APPI	ROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPO	ORT, OR OTHER DATA
TYPE OF SUBMISSION	TYPE OF ACTION	
NOTICE OF INTENT (Submit in Duplicate)  Approximate date work will start:	CASING REPAIR  CHANGE TO PREVIOUS PLANS  □ DEEPEN  FRACTURE TREAT  NEW CONSTRUCTION  ✓ OPERATOR CHANGE	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR
SUBSEQUENT REPORT (Submit Original Form Only)  Date of work completion:	CHANGE TUBING PLUG AND ABANDON  CHANGE WELL NAME PLUG BACK  CHANGE WELL STATUS PRODUCTION (START/RESUME)  COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE  CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION	VENT OR FLARE WATER DISPOSAL WATER SHUT-OFF OTHER:
PREVIOUS OPERATOR: Rose Petroleum (Utah), L 383 Inverness Parkway, S Englewood, CO 80112 (303) 814-0388  Be advised that Rockies S	NEW OPERATOR:  C Rockies Standard Oil Company, LLC	conditions of the related leases for
NAME (PLEASE PRINT) Kimball H	odges  TITLE  Manager  DATE	2
This space for State use only)	APPROVED	RECEIVED  JUL 27 2016

SEP 1 4 2016
(See Instructions on Reverse Side)

DIV. OIL GAS & MINING

DIV. OF OIL GAS & MINING

#### WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31210-00-00	FEDERAL 10-2	20S-21E, SEC 10:NESW, GRAND CO., UT
43-019-31400-00-00	FEDERAL 10-2A	20S-21E, SEC 10:NWSE, GRAND CO., UT
43-019-30485-00-00	FEDERAL 11-1	20S-21E, SEC 11:NWSW, GRAND CO., UT
43-019-30882-00-00	FEDERAL 11-2	20S-21E, SEC 11:SESE, GRAND CO., UT
43-019-30884-00-00	FEDERAL 11-3	20S-21E, SEC 11:SWSW, GRAND CO., UT
43-019-31437-00-00	FEDERAL 11-6	20S-21E, SEC 11:SESW, GRAND CO., UT
43-019-30881-00-00	FEDERAL 12-1	20S-21E, SEC 12:SWSW, GRAND CO., UT
43-019-30348-00-00	FEDERAL 13-1	20S-21E, SEC 13:SWSW, GRAND CO., UT
43-019-30673-00-00	FEDERAL 13-2	20S-21E, SEC 13:SESW, GRAND CO., UT
43-019-30885-00-00	FEDERAL 13-4	20S-21E, SEC 13:NWSE, GRAND CO., UT
43-019-30430-00-00	FEDERAL 14-1	20S-21E, SEC 14 NWNW, GRAND CO., UT
43-019-30436-00-00	FEDERAL 14-1A	20S-21E, SEC 14:NWNW, GRAND CO., UT
43-019-30487-00-00	FEDERAL 14-2	20S-21E, SEC 14 NENE, GRAND CO., UT
43-019-30488-00-00	FEDERAL 14-3	20S-21E, SEC 14:NESE, GRAND CO., UT
43-019-30878-00-00	FEDERAL 14-4	20S-21E, SEC 14:SWSW, GRAND CO., UT
43-019-31436-00-00	FEDERAL 14-5	20S-21E, SEC 14:NENW, GRAND CO., UT
43-019-31421-00-00	FEDERAL 14-6	20S-21E, SEC 14:SWNW, GRAND CO., UT
43-019-31422-00-00	FEDERAL 14-7	20S-21E, SEC 14:SWNE, GRAND CO., UT
43-019-31439-00-00	FEDERAL 14-8	20S-21E, SEC 14:SWSE, GRAND CO., UT
43-019-30585-00-00	FEDERAL 15-1	20S-21E, SEC 15:NESE, GRAND CO., UT
43-019-30636-00-00	FEDERAL 15-2	20S-21E, SEC 15:NWNW, GRAND CO., UT
43-019-30637-00-00	FEDERAL 15-3	20S-21E, SEC 15:NENE, GRAND CO., UT
43-019-31441-00-00	FEDERAL 15-5	20S-21E, SEC 15:NWSE, GRAND CO., UT
43-019-31435-00-00	FEDERAL 15-7	20S-21E, SEC 15:SESW, GRAND CO., UT
43-019-31434-00-00	FEDERAL 15-8	20S-21E, SEC 15:SWSE, GRAND CO., UT
43-019-30896-00-00	FEDERAL 19-1A	20S-21E, SEC 19:SWNW, GRAND CO., UT
43-019-30302-00-00	FEDERAL 19-3	20S-21E, SEC 19:SWSW, GRAND CO., UT
43-019-30625-00-00	FEDERAL 22-1	20S-21E, SEC 22:SENE, GRAND CO., UT

#### WELLS

API NUMBER	WELL NAME	LOCATION
43-019-31440-00-00	FEDERAL 22-2	20S-21E, SEC 22:NWNE, GRAND CO., UT
43-019-30355-00-00	FEDERAL 23-1	20S-21E, SEC 23:SWNE, GRAND CO., UT
43-019-30586-00-00	FEDERAL 23-2	20S-21E, SEC 23:NWNW, GRAND CO., UT
43-019-30588-00-00	FEDERAL 23-3	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-30760-00-00	FEDERAL 23-4	20S-21E, SEC 23:NWSE, GRAND CO., UT
43-019-31442-00-00	FEDERAL 23-5	20S-21E, SEC 23:NENE, GRAND CO., UT
43-019-31424-00-00	FEDERAL 23-6	20S-21E, SEC 23:SESW, GRAND CO., UT
43-019-31010-00-00	FEDERAL 24-1	20S-21E, SEC 24:SWSW, GRAND CO., UT
43-019-30530-00-00	FEDERAL 24-2	20S-21E, SEC 24:NWNW, GRAND CO., UT
43-019-30432-00-00	FEDERAL 24-3	20S-21E, SEC 24:SWSE, GRAND CO., UT
43-019-30900-00-00	FEDERAL 24-4	20S-21E, SEC 24:NWNE, GRAND CO., UT
43-019-31443-00-00	FEDERAL 24-5	20S-21E, SEC 24:SWNW, GRAND CO., UT
43-019-31423-00-00	FEDERAL 24-6	20S-21E, SEC 24:NWSE, GRAND CO., UT
43-019-30359-00-00	FEDERAL 25-1	20S-21E, SEC 25:SWNE, GRAND CO., UT
43-019-30587-00-00	FEDERAL 25-2	20S-21E, SEC 25:SWSW, GRAND CO., UT
43-019-30575-00-00	FEDERAL 25-3	20S-21E, SEC 25:SESE, GRAND CO., UT
43-019-30743-00-00	FEDERAL 25-4	20S-21E, SEC 25:NENW, GRAND CO., UT
43-019-31444-00-00	FEDERAL 25-5	20S-21E, SEC 25:SESW, GRAND CO., UT
43-019-30429-00-00	FEDERAL 30-1	20S-22E, SEC 30:SWNW, GRAND CO., UT
43-019-30308-00-00	FEDERAL 31-1A	20S-22E, SEC 31:NENW, GRAND CO., UT
43-019-15107-00-00	UNION GOVT II-1	20S-21E, SEC 24:NWSW, GRAND CO., UT

	WELLS	
API NUMBER	WELL NAME	LOCATION
43-019-15100-00-00	CPSKY PHLPS FEE 8-1	20S-24E, SEC 08:NWNW, GRAND CO., UT
	<b>Party reserved of Princips and Superior of Princips of Agricance and Superior and </b>	
43-019-30347-00-00	STATE 32-1	20S-22E, SEC 32:SENW, GRAND CO., UT
	and the second s	
43-019-30058-00-00	THUNDERBIRD 1	20S-24E, SEC 32:NWNW, GRAND CO., UT
	Contract the second of the second	Te. 12.00

	STATE OF UTAH	5050			FORM 9	
	DEPARTMENT OF NATURAL RESOUR DIVISION OF OIL, GAS AND MI				SE DESIGNATION AND SERIAL NUMBER:	
SUNDRY	NOTICES AND REPORTS	S ON WEL	LS	6. IF !N	DIAN, ALLOTTEE OR TRIBE NAME:	
Do not use this form for proposals to drill ne	ew wells, significantly deepen existing wells below cur terals. Use APPLICATION FOR PERMIT TO DRILL t	rrent bottom-hole dept form for such proposa	th, reenter plugged wells, or to	_	or CA AGREEMENT NAME: nison Valley Unit	
1. TYPE OF WELL OIL WELL	GAS WELL 🗹 OTHER			-	L NAME and NUMBER: e 16-42	
2. NAME OF OPERATOR: Rockies Standard Oil Com	pany, LLC		···	9. API NUMBER: 4301931605		
3. ADDRESS OF OPERATOR: 1411 E 840 N	Orem STATE UT 219	84097	PHONE NUMBER: (801) 224-4771	10. FIE	LD AND POOL, OR WLDCAT:	
4. LOCATION OF WELL	STATE OF ZIP	,04001	(001) 224 4771	*****		
FOOTAGES AT SURFACE: 2108' F	FNL, 0559' FEL			COUNT	Y: Grand County	
QTR/QTR, SECTION, TOWNSHIP, RANG	GE, MERIDIAN: SENE 16 22S 1	17E S		STATE	UTAH	
11. CHECK APPR	ROPRIATE BOXES TO INDICAT	TE NATURE	OF NOTICE, REPO	RT. O	R OTHER DATA	
TYPE OF SUBMISSION			YPE OF ACTION	, ,		
NOTICE OF INTENT	ACIDIZE	DEEPEN			REPERFORATE CURRENT FORMATION	
(Submit in Duplicate)	ALTER CASING	FRACTURE	TREAT		SIDETRACK TO REPAIR WELL	
Approximate date work will start:	CASING REPAIR	NEW CONS	STRUCTION		TEMPORARILY ABANDON	
	CHANGE TO PREVIOUS PLANS	✓ OPERATOR	R CHANGE		TUBING REPAIR	
	CHANGE TUBING	PLUG AND	ABANDON		VENT OR FLARE	
SUBSEQUENT REPORT	CHANGE WELL NAME	PLUG BACH	K		WATER DISPOSAL	
(Submit Original Form Only)	CHANGE WELL STATUS	PRODUCTION	ON (START/RESUME)		WATER SHUT-OFF	
Date of work completion:	COMMINGLE PRODUCING FORMATIONS	RECLAMAT	TION OF WELL SITE	一	OTHER:	
	CONVERT WELL TYPE	RECOMPLE	ETE - DIFFERENT FORMATION	_		
12. DESCRIBE PROPOSED OR CO	DMPLETED OPERATIONS. Clearly show all	pertinent details in	cluding dates, depths, volume	es, etc.		
PREVIOUS OPERATOR: Rose Petroleum (Utah), LL 383 Inverness Parkway, S Englewood, CO 80112 (303) 814-0388	LC Rockie ite 330 1411 E	OPERATOR: es Standard ( East 840 Nort UT 84097 224-4771	Oil Company, LLC h			
Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A						
NAME (PLEASE PRINT) Kimball Ho	odges	TIT	ne Manager	•		
X/M	4					
SIGNATURE	K	DA	TE 7/20/16			

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RECEIVED

JUL 27 2016

SEP 1 4 2016

#### STATE OF UTAH

DEPARTMENT OF NATURAL RESOURCES

	FORM 9	
	5. LEASE DESIGNATION AND SERIAL NUMBER: ML 49496	
-	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:	
s, or to	7. UNIT or CA AGREEMENT NAME:	
	8. WELL NAME and NUMBER: State 1-34	
	9. API NUMBER: 4301950067	
71	10. FIELD AND POOL, OR WILDCAT:  Greater Cisco	
	соинту: Grand County	
	STATE: UTAH	
REPORT, OR OTHER DATA		
MATION	REPERFORATE CURRENT FORMATION  SIDETRACK TO REPAIR WELL  TEMPORARILY ABANDON  TUBING REPAIR  VENT OR FLARE  WATER DISPOSAL  WATER SHUT-OFF  OTHER:	
s, volumes, etc.		
}-		
	enditions of the related lease for the 696855.A	

DIVISION OF OIL, GAS AND MINING	ML 49496		
SUNDRY NOTICES AND REPORTS ON WELLS	6. IF INDIAN, ALLOTTEE OR TRIBE NAME:		
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	7. UNIT or CA AGREEMENT NAME:		
1. TYPE OF WELL OIL WELL GAS WELL OTHER	8. WELL NAME and NUMBER: State 1-34		
2. NAME OF OPERATOR:	9. API NUMBER:		
Rockies Standard Oil Company, LLC	4301950067		
3. ADDRESS OF OPERATOR: 1411 E 840 N CITY Orem STATE UT ZIP 84097 PHONE NUMBER: (801) 224-4771	10. FIELD AND POOL, OR WILDCAT: Greater Cisco		
4. LOCATION OF WELL  FOOTAGES AT SURFACE: 0521' FNL, 0712' FEL COUNTY: Grand County			
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NENE 34 21S 23E S	STATE: UTAH		
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT	RT, OR OTHER DATA		
TYPE OF SUBMISSION TYPE OF ACTION			
NOTICE OF INTENT	REPERFORATE CURRENT FORMATION		
(Submit in Duplicate) ALTER CASING FRACTURE TREAT	SIDETRACK TO REPAIR WELL		
Approximate date work will start: CASING REPAIR NEW CONSTRUCTION	TEMPORARILY ABANDON		
CHANGE TO PREVIOUS PLANS  OPERATOR CHANGE	TUBING REPAIR		
CHANGE TUBING PLUG AND ABANDON	VENT OR FLARE		
SUBSEQUENT REPORT CHANGE WELL NAME PLUG BACK (Submit Original Form Only)	WATER DISPOSAL		
Date of work completion:  CHANGE WELL STATUS  PRODUCTION (START/RESUME)	WATER SHUT-OFF		
COMMINGLE PRODUCING FORMATIONS RECLAMATION OF WELL SITE	OTHER:		
CONVERT WELL TYPE RECOMPLETE - DIFFERENT FORMATION			
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
CHANGE OF OPERATOR			
PREVIOUS OPERATOR:  Rose Petroleum (Utah), LLC  383 Inverness Parkway, Ste 330  1411 East 840 North			
Englewood, CO 80112 Orem, UT 84097 (801) 224-4771			
Be advised that Rockies Standard Oil Company, LLC is responsible under the terms and conditions of the related lease for the operations conducted upon the leased lands. Bond coverage is covered by Bond No. 1001696855.A			
NAME (PLEASE PRINT) Kimball Hodges Title Manager			
VIIIA	111		

(This space for State use only)

SIGNATURE

**APPROVED** 

RECEIVED

JUL 27 2016

(5/2000)

SEP 1 4 2016

(See Instructions on Reverse Side)

DATE

DIV. OF DIL GAS & MINING

#### ASSIGNMENT AND BILL OF SALE OF BONDS

THIS ASSIGNMENT AND BILL OF SALE (this "Assignment") executed by ROSE PETROLEUM (UTAH) LLC, a Delaware limited liability company (hereinafter called "Assignor"), with an office at 383 Inverness Parkway, Suite 330, Englewood, CO 80112, to ROCKIES STANDARD OIL COMPANY, LLC, a Delaware limited liability company (hereinafter called "Assignee"), with an office at 1411 East 840 North, Orem, Utah, 84097, dated effective April 1, 2016 (said day being hereinafter called the "Effective Time").

All capitalized terms not defined herein shall have the meanings ascribed to them in that certain Purchase and Sale Agreement dated March 13, 2014, executed by and between Assignor and Assignee and/or that certain Side Agreement to Purchase and Sale Agreement between Assignor and Assignee dated effective April 1, 2016.

## **ARTICLE I Assignment of Bonds**

Assignor, for Ten and No/100 Dollars (\$10.00) and other good and valuable consideration in hand paid by Assignee, the receipt and sufficiency of which consideration are hereby acknowledged and confessed, by these presents does hereby ASSIGN, TRANSFER, SET OVER, RELEASE and DELIVER unto Assignee ALL (100.0%) of Assignor's right, title, and interest in and to the following described bonds and/or bonding instruments:

- (a) State of Utah School and Institutional Trust Lands Administration Bond # 5605 in the amount of \$15,000.00;
- (b) Utah Division of Oil Gas and Mining statewide blanket bond #1001696855 in the amount of \$120,000.00; and
- (c) United States Department of the Interior Bureau of Land Management bond #UTB000645 in the amount of \$280,000.00;

as well as, without limitation, any and all proceeds and/or refunds of the same. All of the bonds and/or bonding instruments (a) through (c) above are hereinafter collectively called the "Bonds".

TO HAVE AND TO HOLD the Bonds unto Assignee, its respective successors and assigns forever, subject, however, to the matters set forth herein. The Bonds are assigned by Assignor and accepted by Assignee expressly subject to the terms and conditions of that Side Agreement to Purchase and Sale Agreement dated effective April 1, 2016 executed by and between Assignor and Assignee.

#### **ARTICLE III** Miscellaneous

Section 3.1 Further Assurances. Assignor covenants and agrees to execute and deliver to Assignee all such other and additional instruments and other documents and will do all such other acts and things as may be necessary more fully to assure to Assignee or its successors or assigns, all of the respective rights and interests herein and hereby assigned or intended to be assigned, including without limitation, executing separate assignments of individual bonds or bonding instruments, which are included in the Bonds and which are necessary to facilitate the recognition of Assignee's ownership of the Bonds.

Successors and Assigns. All of the provisions hereof shall inure to the benefit of and be binding upon the respective successors and assigns of Assignor and Assignee. All references herein to either Assignor or Assignee shall include their respective successors and assigns.

Section 3.3 Counterparts. This Assignment is being executed in several original counterparts, no fewer than four (4), all of which are identical, and each such counterpart hereof shall be deemed to be an original instrument, but all such counterparts shall constitute but one and the same assignment.

IN WITNESS WHEREOF, the parties hereto have caused this Assignment to be executed on the dates of their respective acknowledgments set forth below, to be effective, however, as of the Effective Time.

**Assignor** 

ROSE Petroleum (UTAH) LLC

**Assignee** 

ROCKIES STANDARD OIL COMPANY, LLC

By:

Name: Limb Hu Hookes
Title: Manager of Petro Fuego, LLC; Petro Fuego, LLC as Manager of Rockies Standard

Oil Company, LLC.



#### Rachel Medina < rachelmedina@utah.gov>

#### **Bonding**

1 message

Rachel Medina <rachelmedina@utah.gov>
To: Kimball Hodges <khodges@rockiesstandard.com>

Wed, Aug 24, 2016 at 3:37 PM

Hi Kimball,

We will be able to move forward with moving the statewide blanket bond from Rose to individual bonds with Rockies. Below is the break down of what Dustin is going to require for each well.

CPSKY PHLPS FEE 8-1 \$15,000 Thunderbird 1 \$1,500 State 32-1 \$15,000.00 State 16-42 \$30,000

State 1-34 \$30,000.00-Once you have final inspection on this well you can submit a letter requesting a bond release on the funds.

Bring a total of \$91,500.00. What I need from Rockies now is a From 4B.2 on each well. The bond number is going to be the check number (1001696885), then if you could add an alpha character to the end (e.g 1001696885a, 1001696885b) this help to keep the records clear in our system.

Rockies currently has two cash bonds with the Division, but as a precaution if you could also submit a current IRS W-9 form for the bank that holds our bonds that would be greatly appreciated.

Also, to have a clear account, if you would submit a letter with the above forms stating that you're using the blanket bond as individual bond. Follow that up with a request to release the remaining \$28,500 that per the submitted agreement needs to be sent to Rockies Standard and the address we should mail the check to.

To answer Brad's question the two years audited financials would need to be reviewed by an independent certified public accountant.

If you have any question please let me know. In regards to this matter...because I am handling multiple task that take me away from my desk recently, if you try to call or email me and I'm not available you may call my cell phone

Thanks!

Rachel Medina Division of Oil, Gas & Mining Bonding Technician 801-538-5260





August 30, 2016

To: Utah Department of Oil, Gas, and Mining – Department of Natural Resources

ATTN: Rachel Medina

1594 W North Temple, Suite 1210

Salt Lake City, UT 84116

RE: Moving Rose Blanket Bond to Rockies Individual Bonds 1001696885a, 1001696885b, 1001696885c, 1001696885d, and 1001696885e and Releasing

**Balance to Rockies** 

Enclosed is a completed Form 4B.2 for each of five wells recently acquired from Rose Petroleum (Utah), LLC ("Rose") for which Rockies Standard Oil Company, LLC ("RSOC") will assume operations. Rose assigned its blanket DOGM bond (1001696855) to Rockies, but Rockies requests that Rose's statewide bond instead be used to bond these wells on an individual basis rather than blanket.

Rockies further requests that the balance of the Rose blanket bond (such balance in the amount of \$28,500.00) be released to Rockies at:

Rockies Standard Oil Company, LLC

Attn: Operations 1411 East 840 North Orem, UT 84097

Your help and prompt attention to this matter is greatly appreciated.

Sincerely,

Kimball Hodges

Manager of PetroFuego, LLC

Manager for Rockies Standard Oil Company, LLC

Office: 801.224.4771 Facsimile 801.224.1593